

Table VIII.A.1 Number of private-sector establishments by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	7,524,187	2,828,898	2,014,122	1,480,508	1,200,659
New England:					
Connecticut	84,234	26,081	18,261	19,153	20,740
Maine	39,765	14,986	11,104	8,151	5,523
Massachusetts	177,517	69,946	50,001	29,531	28,038
New Hampshire	36,738	12,210	13,647	3,449	7,433
Rhode Island	26,843	10,594	7,678	3,970	4,601
Vermont	19,570	7,388	2,904	5,142	4,136
Middle Atlantic:					
New Jersey	213,885	79,909	65,585	36,916	31,474
New York	486,472	208,499	138,327	78,358	61,287
Pennsylvania	293,728	124,517	79,474	46,588	43,149
East North Central:					
Illinois	315,215	128,259	81,394	66,021	39,541
Indiana	151,542	57,686	34,965	28,440	30,452
Michigan	216,140	92,065	43,842	43,005	37,229
Ohio	226,203	85,106	74,513	32,227	34,357
Wisconsin	135,511	47,509	38,771	29,293	19,938
West North Central:					
Iowa	88,698	32,769	25,441	18,275	12,214
Kansas	76,839	30,118	21,735	14,012	10,974
Minnesota	151,043	50,335	46,764	30,421	23,522
Missouri	159,231	66,045	47,946	22,527	22,712
Nebraska	60,373	24,317	20,570	8,345	7,141
North Dakota	26,841	10,246	8,386	5,129	3,081
South Dakota	29,472	11,507	7,566	6,062	4,337
South Atlantic:					
Delaware	22,942	9,526	4,399	5,603	3,414
District of Columbia	22,549	7,938	5,682	4,223	4,705
Florida	529,249	181,219	113,122	118,888	116,021
Georgia	228,560	88,546	65,596	39,961	34,457
Maryland	131,886	45,889	34,126	25,402	26,469
North Carolina	219,478	84,676	49,435	59,405	25,962
South Carolina	106,341	34,605	35,083	21,693	14,960
Virginia	189,054	62,553	60,334	36,617	29,550
West Virginia	32,249	10,350	9,724	7,238	4,937
East South Central:					
Alabama	98,092	34,692	32,514	14,191	16,694
Kentucky	82,008	28,306	25,405	16,004	12,294
Mississippi	56,281	19,293	9,102	15,520	12,364
Tennessee	128,380	53,807	29,071	22,500	23,002
West South Central:					
Arkansas	67,184	20,614	17,993	14,871	13,706
Louisiana	103,702	36,458	20,159	26,429	20,657
Oklahoma	91,586	32,667	28,465	19,509	10,945
Texas	555,170	189,095	182,210	123,688	60,177
Mountain:					
Arizona	138,204	45,878	47,223	23,894	21,210
Colorado	164,630	59,636	39,252	32,081	33,661
Idaho	46,936	16,394	13,655	9,712	7,175
Montana	38,733	11,858	9,303	10,036	7,536
Nevada	66,542	24,840	10,642	15,904	15,156
New Mexico	42,897	12,332	12,283	10,196	8,086
Utah	75,451	28,524	22,505	10,434	13,988
Wyoming	21,116	6,222	4,820	5,000	5,075
Pacific:					
Alaska	20,675	6,812	4,993	3,860	5,010
California	891,458	355,387	203,444	183,592	149,035
Hawaii	30,959	11,177	6,782	6,502	6,497
Oregon	118,912	50,105	27,661	25,992	15,155
Washington	187,099	69,407	50,263	36,548	30,882

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Totals may not sum exactly because of rounding.

Table VIII.A.1 Standard errors for number of private-sector establishments by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	20,667	39,156	35,254	29,778	28,892
New England:					
Connecticut	1,474	2,587	2,261	2,072	2,576
Maine	479	1,141	1,134	946	762
Massachusetts	3,420	6,748	5,534	4,661	4,959
New Hampshire	763	1,108	1,259	595	955
Rhode Island	800	948	940	765	721
Vermont	291	614	404	535	514
Middle Atlantic:					
New Jersey	3,326	5,893	5,483	4,151	4,078
New York	6,350	13,087	11,844	8,448	7,964
Pennsylvania	3,827	8,082	6,885	5,197	5,190
East North Central:					
Illinois	5,395	10,452	9,410	7,556	7,220
Indiana	2,507	5,025	3,859	3,261	3,634
Michigan	3,508	6,961	4,995	4,982	5,458
Ohio	3,368	6,297	5,817	4,094	4,155
Wisconsin	2,509	3,868	3,864	3,566	3,041
West North Central:					
Iowa	1,487	2,772	2,609	2,168	1,982
Kansas	1,394	2,590	2,192	1,830	1,604
Minnesota	2,659	4,663	4,588	4,126	3,483
Missouri	2,560	5,177	5,060	3,278	3,354
Nebraska	1,155	1,961	1,958	1,289	1,208
North Dakota	511	882	904	649	483
South Dakota	450	898	754	716	610
South Atlantic:					
Delaware	455	779	627	711	557
District of Columbia	397	818	707	603	653
Florida	6,941	14,164	12,332	10,744	12,335
Georgia	4,282	7,513	7,269	5,089	5,110
Maryland	3,298	4,411	4,225	3,532	3,590
North Carolina	3,490	6,230	4,961	4,974	3,557
South Carolina	1,764	2,994	2,988	2,570	2,098
Virginia	3,392	6,234	6,013	4,578	4,127
West Virginia	412	958	930	844	708
East South Central:					
Alabama	1,596	3,047	2,630	1,825	2,131
Kentucky	1,462	2,454	2,504	1,994	1,799
Mississippi	971	1,699	1,310	1,732	1,475
Tennessee	2,604	4,167	3,387	2,963	3,333
West South Central:					
Arkansas	1,305	2,080	2,260	1,799	1,781
Louisiana	2,151	3,384	2,470	2,887	2,796
Oklahoma	1,445	2,942	2,706	2,370	1,862
Texas	7,033	11,419	11,529	10,583	8,193
Mountain:					
Arizona	2,030	4,138	4,456	3,013	3,044
Colorado	2,916	5,203	4,619	3,977	4,674
Idaho	728	1,414	1,344	1,217	996
Montana	590	1,141	1,092	1,034	904
Nevada	1,531	2,638	1,755	2,207	2,119
New Mexico	820	1,309	1,372	1,167	1,164
Utah	1,015	2,352	2,276	1,614	1,872
Wyoming	297	610	560	548	571
Pacific:					
Alaska	297	620	556	476	577
California	7,525	15,231	13,475	12,686	12,032
Hawaii	702	1,151	931	896	976
Oregon	1,641	3,602	3,146	2,712	2,230
Washington	2,872	5,951	5,043	4,550	4,234

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Totals may not sum exactly because of rounding.

Table VIII.A.1.a Percent of number of private-sector establishments by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	7,524,187	37.6%	26.8%	19.7%	16.0%
New England:					
Connecticut	84,234	31.0%	21.7%	22.7%	24.6%
Maine	39,765	37.7%	27.9%	20.5%	13.9%
Massachusetts	177,517	39.4%	28.2%	16.6%	15.8%
New Hampshire	36,738	33.2%	37.1%	9.4%	20.2%
Rhode Island	26,843	39.5%	28.6%	14.8%	17.1%
Vermont	19,570	37.8%	14.8%	26.3%	21.1%
Middle Atlantic:					
New Jersey	213,885	37.4%	30.7%	17.3%	14.7%
New York	486,472	42.9%	28.4%	16.1%	12.6%
Pennsylvania	293,728	42.4%	27.1%	15.9%	14.7%
East North Central:					
Illinois	315,215	40.7%	25.8%	20.9%	12.5%
Indiana	151,542	38.1%	23.1%	18.8%	20.1%
Michigan	216,140	42.6%	20.3%	19.9%	17.2%
Ohio	226,203	37.6%	32.9%	14.2%	15.2%
Wisconsin	135,511	35.1%	28.6%	21.6%	14.7%
West North Central:					
Iowa	88,698	36.9%	28.7%	20.6%	13.8%
Kansas	76,839	39.2%	28.3%	18.2%	14.3%
Minnesota	151,043	33.3%	31.0%	20.1%	15.6%
Missouri	159,231	41.5%	30.1%	14.1%	14.3%
Nebraska	60,373	40.3%	34.1%	13.8%	11.8%
North Dakota	26,841	38.2%	31.2%	19.1%	11.5%
South Dakota	29,472	39.0%	25.7%	20.6%	14.7%
South Atlantic:					
Delaware	22,942	41.5%	19.2%	24.4%	14.9%
District of Columbia	22,549	35.2%	25.2%	18.7%	20.9%
Florida	529,249	34.2%	21.4%	22.5%	21.9%
Georgia	228,560	38.7%	28.7%	17.5%	15.1%
Maryland	131,886	34.8%	25.9%	19.3%	20.1%
North Carolina	219,478	38.6%	22.5%	27.1%	11.8%
South Carolina	106,341	32.5%	33.0%	20.4%	14.1%
Virginia	189,054	33.1%	31.9%	19.4%	15.6%
West Virginia	32,249	32.1%	30.2%	22.4%	15.3%
East South Central:					
Alabama	98,092	35.4%	33.1%	14.5%	17.0%
Kentucky	82,008	34.5%	31.0%	19.5%	15.0%
Mississippi	56,281	34.3%	16.2%	27.6%	22.0%
Tennessee	128,380	41.9%	22.6%	17.5%	17.9%
West South Central:					
Arkansas	67,184	30.7%	26.8%	22.1%	20.4%
Louisiana	103,702	35.2%	19.4%	25.5%	19.9%
Oklahoma	91,586	35.7%	31.1%	21.3%	12.0%
Texas	555,170	34.1%	32.8%	22.3%	10.8%
Mountain:					
Arizona	138,204	33.2%	34.2%	17.3%	15.3%
Colorado	164,630	36.2%	23.8%	19.5%	20.4%
Idaho	46,936	34.9%	29.1%	20.7%	15.3%
Montana	38,733	30.6%	24.0%	25.9%	19.5%
Nevada	66,542	37.3%	16.0%	23.9%	22.8%
New Mexico	42,897	28.7%	28.6%	23.8%	18.9%
Utah	75,451	37.8%	29.8%	13.8%	18.5%
Wyoming	21,116	29.5%	22.8%	23.7%	24.0%
Pacific:					
Alaska	20,675	32.9%	24.1%	18.7%	24.2%
California	891,458	39.9%	22.8%	20.6%	16.7%
Hawaii	30,959	36.1%	21.9%	21.0%	21.0%
Oregon	118,912	42.1%	23.3%	21.9%	12.7%
Washington	187,099	37.1%	26.9%	19.5%	16.5%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix. Percents may not add to 100% because of rounding.

Table VIII.A.1.a Standard errors for percent of number of private-sector establishments by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	20,667	0.51%	0.46%	0.40%	0.38%
New England:					
Connecticut	1,474	3.06%	2.65%	2.47%	2.97%
Maine	479	2.90%	2.79%	2.36%	1.91%
Massachusetts	3,420	3.66%	3.07%	2.66%	2.76%
New Hampshire	763	3.05%	3.21%	1.62%	2.56%
Rhode Island	800	3.57%	3.37%	2.77%	2.58%
Vermont	291	3.08%	2.08%	2.69%	2.58%
Middle Atlantic:					
New Jersey	3,326	2.67%	2.48%	1.97%	1.89%
New York	6,350	2.61%	2.40%	1.74%	1.64%
Pennsylvania	3,827	2.63%	2.34%	1.78%	1.76%
East North Central:					
Illinois	5,395	3.28%	2.94%	2.44%	2.22%
Indiana	2,507	3.07%	2.54%	2.18%	2.43%
Michigan	3,508	3.10%	2.33%	2.33%	2.46%
Ohio	3,368	2.63%	2.57%	1.79%	1.86%
Wisconsin	2,509	2.91%	2.79%	2.55%	2.21%
West North Central:					
Iowa	1,487	3.11%	2.91%	2.45%	2.17%
Kansas	1,394	3.21%	2.88%	2.35%	2.08%
Minnesota	2,659	3.07%	3.01%	2.66%	2.30%
Missouri	2,560	3.24%	3.09%	2.04%	2.10%
Nebraska	1,155	3.23%	3.16%	2.10%	1.98%
North Dakota	511	3.24%	3.19%	2.44%	1.81%
South Dakota	450	2.96%	2.57%	2.40%	2.05%
South Atlantic:					
Delaware	455	3.40%	2.69%	2.99%	2.42%
District of Columbia	397	3.54%	3.05%	2.70%	2.91%
Florida	6,941	2.65%	2.30%	2.04%	2.29%
Georgia	4,282	3.25%	3.07%	2.24%	2.20%
Maryland	3,298	3.30%	3.08%	2.66%	2.66%
North Carolina	3,490	2.69%	2.21%	2.34%	1.60%
South Carolina	1,764	2.78%	2.78%	2.40%	1.92%
Virginia	3,392	3.15%	3.12%	2.46%	2.18%
West Virginia	412	2.97%	2.87%	2.59%	2.16%
East South Central:					
Alabama	1,596	2.94%	2.76%	1.89%	2.10%
Kentucky	1,462	3.01%	2.89%	2.44%	2.18%
Mississippi	971	3.03%	2.33%	2.97%	2.59%
Tennessee	2,604	3.19%	2.63%	2.28%	2.52%
West South Central:					
Arkansas	1,305	3.13%	3.22%	2.67%	2.63%
Louisiana	2,151	3.15%	2.40%	2.77%	2.62%
Oklahoma	1,445	3.11%	2.91%	2.59%	2.03%
Texas	7,033	2.06%	2.05%	1.86%	1.45%
Mountain:					
Arizona	2,030	3.00%	3.11%	2.19%	2.19%
Colorado	2,916	3.12%	2.80%	2.42%	2.75%
Idaho	728	2.99%	2.82%	2.56%	2.11%
Montana	590	2.92%	2.75%	2.66%	2.34%
Nevada	1,531	3.81%	2.67%	3.31%	3.07%
New Mexico	820	3.05%	3.04%	2.75%	2.68%
Utah	1,015	3.13%	3.00%	2.15%	2.41%
Wyoming	297	2.88%	2.62%	2.56%	2.68%
Pacific:					
Alaska	297	2.97%	2.66%	2.31%	2.75%
California	7,525	1.73%	1.48%	1.41%	1.33%
Hawaii	702	3.62%	2.91%	2.94%	3.09%
Oregon	1,641	2.96%	2.57%	2.31%	1.88%
Washington	2,872	3.07%	2.69%	2.44%	2.24%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Percents may not add to 100% because of rounding.

Table VIII.A.2 Percent of private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	46.8%	29.9%	47.1%	59.2%	71.1%
New England:					
Connecticut	51.3%	30.3%	52.1%	61.2%	68.0%
Maine	44.1%	25.2%	37.9%	63.6%	78.9%
Massachusetts	48.3%	28.3%	59.2%	57.7%	68.7%
New Hampshire	54.9%	37.0%	56.3%	78.2%	70.8%
Rhode Island	49.4%	28.0%	61.3%	58.5%	70.7%
Vermont	43.1%	21.5%	49.6%	52.0%	66.2%
Middle Atlantic:					
New Jersey	49.8%	34.9%	54.9%	59.8%	65.4%
New York	47.6%	29.4%	53.9%	65.8%	72.1%
Pennsylvania	48.6%	28.5%	49.5%	73.9%	77.5%
East North Central:					
Illinois	44.1%	25.1%	35.9%	60.7%	95.3%
Indiana	46.8%	36.0%	45.1%	48.1%	68.1%
Michigan	48.9%	32.3%	54.4%	58.4%	72.8%
Ohio	50.8%	36.4%	48.9%	75.4%	67.5%
Wisconsin	45.5%	23.0%	49.8%	59.7%	69.5%
West North Central:					
Iowa	49.1%	34.3%	44.2%	64.3%	76.3%
Kansas	50.2%	32.5%	46.2%	67.0%	85.4%
Minnesota	46.1%	29.3%	46.5%	61.9%	60.4%
Missouri	48.8%	30.1%	51.6%	70.1%	76.3%
Nebraska	38.0%	26.6%	34.6%	58.5%	62.9%
North Dakota	48.7%	38.4%	40.2%	61.2%	85.7%
South Dakota	43.1%	22.8%	43.6%	55.0%	79.7%
South Atlantic:					
Delaware	45.7%	26.9%	52.5%	56.7%	71.2%
District of Columbia	69.2%	44.9%	76.6%	89.7%	82.8%
Florida	41.7%	23.2%	42.6%	52.0%	59.3%
Georgia	42.4%	22.0%	43.4%	60.2%	72.3%
Maryland	56.4%	37.5%	57.2%	77.7%	67.7%
North Carolina	41.2%	25.8%	49.4%	45.0%	67.0%
South Carolina	40.7%	27.4%	36.5%	46.9%	72.6%
Virginia	48.9%	37.4%	45.0%	51.1%	78.3%
West Virginia	47.6%	30.5%	45.1%	58.0%	73.2%
East South Central:					
Alabama	50.3%	42.1%	38.2%	64.7%	78.8%
Kentucky	49.5%	27.1%	53.4%	64.7%	73.1%
Mississippi	49.0%	26.8%	45.6%	58.3%	74.3%
Tennessee	51.7%	35.8%	41.8%	72.6%	81.0%
West South Central:					
Arkansas	42.4%	30.3%	28.7%	51.6%	68.6%
Louisiana	49.4%	31.4%	55.1%	55.5%	67.7%
Oklahoma	48.8%	33.8%	54.5%	55.5%	66.2%
Texas	49.4%	35.7%	49.0%	62.1%	67.4%
Mountain:					
Arizona	46.5%	33.6%	42.3%	58.9%	69.4%
Colorado	43.5%	31.7%	30.7%	60.9%	62.9%
Idaho	37.7%	24.9%	29.7%	56.2%	57.1%
Montana	34.7%	14.4%	22.6%	44.3%	68.6%
Nevada	47.8%	39.6%	32.0%	48.7%	71.4%
New Mexico	42.4%	21.4%	42.6%	48.8%	66.0%
Utah	35.3%	17.4%	34.1%	45.9%	65.8%
Wyoming	38.4%	22.0%	33.0%	49.1%	52.9%
Pacific:					
Alaska	38.1%	21.2%	39.1%	53.1%	48.6%
California	47.2%	27.5%	48.6%	58.9%	77.9%
Hawaii	81.9%	67.3%	95.4%	87.0%	87.6%
Oregon	43.8%	31.2%	48.9%	45.0%	74.0%
Washington	45.2%	30.2%	44.9%	55.6%	67.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

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Table VIII.A.2 Standard errors for percent of private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.42%	0.67%	0.96%	1.11%	1.26%
New England:					
Connecticut	2.68%	4.76%	6.47%	6.13%	6.81%
Maine	2.20%	3.26%	5.13%	6.42%	7.02%
Massachusetts	3.06%	4.61%	6.25%	8.69%	9.75%
New Hampshire	2.60%	5.01%	5.36%	8.51%	6.59%
Rhode Island	3.02%	4.28%	7.00%	10.48%	7.24%
Vermont	2.41%	3.80%	7.19%	5.74%	6.73%
Middle Atlantic:					
New Jersey	2.33%	4.02%	4.73%	6.21%	6.90%
New York	2.21%	3.14%	4.95%	5.83%	6.92%
Pennsylvania	2.02%	3.00%	4.69%	5.88%	5.98%
East North Central:					
Illinois	2.60%	3.40%	5.56%	6.47%	3.41%
Indiana	2.16%	4.21%	5.78%	5.88%	6.50%
Michigan	2.47%	4.03%	6.24%	6.21%	7.28%
Ohio	2.01%	3.83%	4.44%	6.35%	6.83%
Wisconsin	2.42%	3.32%	5.67%	6.46%	7.38%
West North Central:					
Iowa	2.43%	4.36%	5.66%	6.70%	8.15%
Kansas	2.82%	4.76%	5.47%	6.90%	6.29%
Minnesota	2.67%	4.26%	5.60%	7.17%	8.00%
Missouri	2.79%	4.48%	5.92%	7.53%	7.50%
Nebraska	2.34%	3.81%	4.86%	7.96%	8.63%
North Dakota	2.79%	5.15%	5.78%	6.78%	7.85%
South Dakota	2.27%	3.76%	5.12%	6.41%	6.67%
South Atlantic:					
Delaware	2.64%	3.59%	7.63%	6.70%	8.54%
District of Columbia	3.16%	5.90%	6.46%	5.16%	6.73%
Florida	2.20%	3.28%	5.83%	5.04%	5.85%
Georgia	2.48%	3.23%	6.23%	7.09%	8.03%
Maryland	3.02%	5.57%	6.65%	6.50%	6.90%
North Carolina	1.91%	3.46%	5.29%	4.50%	7.11%
South Carolina	1.80%	3.63%	4.10%	6.16%	7.03%
Virginia	2.26%	5.05%	5.52%	6.50%	7.29%
West Virginia	2.41%	4.53%	5.25%	6.45%	8.08%
East South Central:					
Alabama	2.24%	5.07%	4.21%	6.95%	6.30%
Kentucky	2.37%	3.92%	5.39%	7.02%	7.63%
Mississippi	2.43%	3.64%	7.42%	6.17%	6.28%
Tennessee	2.51%	4.31%	5.63%	6.16%	7.24%
West South Central:					
Arkansas	2.59%	4.88%	5.61%	6.40%	7.05%
Louisiana	2.53%	4.10%	6.70%	6.20%	7.12%
Oklahoma	2.66%	4.76%	5.47%	6.65%	9.43%
Texas	1.79%	2.98%	3.63%	4.68%	7.42%
Mountain:					
Arizona	2.18%	4.26%	5.24%	7.00%	7.70%
Colorado	2.70%	4.49%	5.58%	6.76%	7.37%
Idaho	2.34%	4.13%	4.69%	6.76%	7.30%
Montana	2.42%	3.57%	4.42%	5.47%	6.19%
Nevada	3.20%	6.19%	6.89%	7.66%	7.28%
New Mexico	2.47%	3.55%	5.69%	6.14%	7.98%
Utah	2.19%	2.98%	5.22%	7.62%	7.33%
Wyoming	2.22%	4.01%	5.44%	5.88%	6.17%
Pacific:					
Alaska	2.26%	3.81%	5.58%	6.68%	6.00%
California	1.55%	2.06%	3.61%	3.83%	3.81%
Hawaii	2.89%	6.02%	2.59%	5.84%	6.60%
Oregon	2.35%	3.82%	6.24%	5.19%	7.71%
Washington	2.41%	4.26%	5.54%	6.85%	7.50%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.1 Number of private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	129,955,063	32,254,948	32,404,323	32,511,781	32,784,011
New England:					
Connecticut	1,563,397	390,178	386,465	384,605	402,149
Maine	548,039	136,516	134,485	139,187	137,850
Massachusetts	3,486,879	860,746	882,625	870,538	872,971
New Hampshire	591,313	144,106	151,004	145,578	150,625
Rhode Island	426,844	106,644	106,337	107,083	106,780
Vermont	256,258	63,555	64,457	64,162	64,084
Middle Atlantic:					
New Jersey	3,738,611	934,120	931,822	936,554	936,115
New York	8,315,882	2,057,309	2,053,216	2,123,076	2,082,280
Pennsylvania	5,422,106	1,348,083	1,355,171	1,360,792	1,358,060
East North Central:					
Illinois	5,462,547	1,317,551	1,390,288	1,335,175	1,419,532
Indiana	2,725,304	677,232	649,882	713,102	685,088
Michigan	3,990,426	992,091	996,021	998,974	1,003,340
Ohio	4,738,889	1,174,731	1,190,796	1,183,404	1,189,957
Wisconsin	2,618,270	652,093	655,701	646,508	663,968
West North Central:					
Iowa	1,335,801	329,031	337,177	334,978	334,616
Kansas	1,254,218	313,260	311,780	310,448	318,730
Minnesota	2,584,629	638,447	645,515	652,115	648,552
Missouri	2,608,960	650,770	649,811	653,219	655,161
Nebraska	888,854	217,583	224,821	224,099	222,352
North Dakota	356,901	89,145	88,437	90,076	89,244
South Dakota	399,699	99,450	100,147	99,337	100,766
South Atlantic:					
Delaware	425,160	105,461	106,996	102,459	110,244
District of Columbia	521,326	128,494	130,559	131,275	130,999
Florida	8,337,525	2,078,625	1,999,552	2,165,035	2,094,313
Georgia	3,824,317	950,869	959,101	911,256	1,003,090
Maryland	2,290,194	562,775	578,799	575,220	573,399
North Carolina	3,690,205	918,032	925,745	920,207	926,221
South Carolina	1,808,990	449,741	447,545	455,608	456,095
Virginia	3,274,161	817,399	819,519	795,772	841,470
West Virginia	560,453	139,429	140,477	139,046	141,501
East South Central:					
Alabama	1,619,913	400,253	407,551	403,936 *	408,173
Kentucky	1,694,771	418,852	423,725	425,453	426,742
Mississippi	896,707	207,811	237,961 *	222,206	228,729
Tennessee	2,615,622	652,014	650,771	631,937	680,900
West South Central:					
Arkansas	1,066,247	265,209	266,652	267,551	266,836
Louisiana	1,660,159	413,296	411,249	413,657	421,956
Oklahoma	1,356,579	332,500	345,588	335,709	342,782
Texas	11,091,384	2,772,347	2,772,758	2,771,243	2,775,035
Mountain:					
Arizona	2,538,517	627,226	632,933	641,485	636,873
Colorado	2,363,251	588,815	591,840	591,649	590,947
Idaho	605,579	150,684	151,326	151,179	152,389
Montana	372,823	91,153	93,036	94,566	94,068
Nevada	1,236,792	303,580	312,405	307,533	313,274
New Mexico	619,770	153,073	155,787	155,855	155,054
Utah	1,332,257	329,270	335,359	332,673	334,955
Wyoming	229,725	57,430	57,233	56,671	58,390
Pacific:					
Alaska	268,916	66,882	67,421	67,102	67,512
California	15,487,431	3,870,934	3,868,684	3,864,631	3,883,182
Hawaii	544,737	135,737	136,317	135,621	137,062
Oregon	1,586,020	394,053	395,144	397,319	399,504
Washington	2,721,706	680,363	676,333	674,916	690,094

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.1 Standard errors for number of private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1,096,341	659,736	818,524	712,301	764,755
New England:					
Connecticut	92,940	62,057	79,571	45,514	45,144
Maine	25,696	12,835	21,452	19,341	13,572
Massachusetts	135,548	93,482	91,193	103,812	133,513
New Hampshire	24,054	14,077	15,410	23,453	18,548
Rhode Island	14,934	10,709	10,546	12,971	13,680
Vermont	9,340	6,315	9,364	6,309	6,004
Middle Atlantic:					
New Jersey	169,107	98,196	132,687	126,613	104,235
New York	278,159	165,285	184,811	244,859	214,405
Pennsylvania	179,429	117,101	130,058	132,825	157,406
East North Central:					
Illinois	218,556	159,383	171,998	176,475	196,658
Indiana	157,798	65,015	142,708	106,629	78,327
Michigan	182,179	107,764	128,227	117,149	159,325
Ohio	180,051	132,818	115,458	128,081	145,753
Wisconsin	93,765	71,225	75,522	80,108	82,649
West North Central:					
Iowa	55,800	31,548	47,943	37,008	40,248
Kansas	55,755	34,700	38,746	43,072	43,178
Minnesota	100,767	82,885	75,935	77,169	64,810
Missouri	111,911	65,284	98,759	76,494	91,533
Nebraska	46,253	31,014	28,130	29,804	35,249
North Dakota	13,836	8,231	9,616	11,756	11,905
South Dakota	11,318	11,893	10,261	13,289	10,528
South Atlantic:					
Delaware	15,354	10,799	13,635	12,451	13,476
District of Columbia	18,370	18,138	18,593	16,430	14,600
Florida	466,052	345,393	341,706	222,926	208,099
Georgia	150,655	115,225	103,099	112,403	122,189
Maryland	92,152	68,432	71,625	71,630	69,820
North Carolina	148,490	73,198	137,167	80,088	101,313
South Carolina	74,877	45,060	45,701	63,645	50,469
Virginia	140,509	96,576	98,617	103,137	125,954
West Virginia	24,890	18,667	17,926	16,387	21,636
East South Central:					
Alabama	124,655	41,885	43,921	122,773 *	45,605
Kentucky	84,851	52,200	52,207	75,234	48,358
Mississippi	72,593	23,362	72,775 *	22,836	26,417
Tennessee	121,554	75,113	85,721	93,037	97,053
West South Central:					
Arkansas	67,183	36,390	63,976	29,184	32,061
Louisiana	105,115	40,094	96,416	47,734	57,096
Oklahoma	69,321	33,595	33,835	39,538	64,880
Texas	360,004	180,717	218,148	244,284	335,942
Mountain:					
Arizona	168,347	69,903	81,559	97,649	151,364
Colorado	131,676	62,957	120,446	67,587	77,735
Idaho	21,826	13,466	17,296	19,233	15,528
Montana	14,872	12,843	9,814	10,139	10,025
Nevada	74,239	32,236	72,632	43,622	42,025
New Mexico	23,295	14,253	18,213	18,361	18,577
Utah	66,547	39,689	51,862	48,034	45,649
Wyoming	8,530	7,099	6,251	7,471	6,680
Pacific:					
Alaska	12,191	7,396	7,127	10,981	7,267
California	530,877	259,731	440,190	297,387	300,329
Hawaii	35,988	16,600	29,177	22,829	22,188
Oregon	92,122	31,918	79,965	49,056	55,849
Washington	135,588	99,926	75,159	101,332	104,221

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.1.a Percent of number of private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	129,955,063	24.8%	24.9%	25.0%	25.2%
New England:					
Connecticut	1,563,397	25.0%	24.7%	24.6%	25.7%
Maine	548,039	24.9%	24.5%	25.4%	25.2%
Massachusetts	3,486,879	24.7%	25.3%	25.0%	25.0%
New Hampshire	591,313	24.4%	25.5%	24.6%	25.5%
Rhode Island	426,844	25.0%	24.9%	25.1%	25.0%
Vermont	256,258	24.8%	25.2%	25.0%	25.0%
Middle Atlantic:					
New Jersey	3,738,611	25.0%	24.9%	25.1%	25.0%
New York	8,315,882	24.7%	24.7%	25.5%	25.0%
Pennsylvania	5,422,106	24.9%	25.0%	25.1%	25.0%
East North Central:					
Illinois	5,462,547	24.1%	25.5%	24.4%	26.0%
Indiana	2,725,304	24.8%	23.8%	26.2%	25.1%
Michigan	3,990,426	24.9%	25.0%	25.0%	25.1%
Ohio	4,738,889	24.8%	25.1%	25.0%	25.1%
Wisconsin	2,618,270	24.9%	25.0%	24.7%	25.4%
West North Central:					
Iowa	1,335,801	24.6%	25.2%	25.1%	25.0%
Kansas	1,254,218	25.0%	24.9%	24.8%	25.4%
Minnesota	2,584,629	24.7%	25.0%	25.2%	25.1%
Missouri	2,608,960	24.9%	24.9%	25.0%	25.1%
Nebraska	888,854	24.5%	25.3%	25.2%	25.0%
North Dakota	356,901	25.0%	24.8%	25.2%	25.0%
South Dakota	399,699	24.9%	25.1%	24.9%	25.2%
South Atlantic:					
Delaware	425,160	24.8%	25.2%	24.1%	25.9%
District of Columbia	521,326	24.6%	25.0%	25.2%	25.1%
Florida	8,337,525	24.9%	24.0%	26.0%	25.1%
Georgia	3,824,317	24.9%	25.1%	23.8%	26.2%
Maryland	2,290,194	24.6%	25.3%	25.1%	25.0%
North Carolina	3,690,205	24.9%	25.1%	24.9%	25.1%
South Carolina	1,808,990	24.9%	24.7%	25.2%	25.2%
Virginia	3,274,161	25.0%	25.0%	24.3%	25.7%
West Virginia	560,453	24.9%	25.1%	24.8%	25.2%
East South Central:					
Alabama	1,619,913	24.7%	25.2%	24.9%	25.2%
Kentucky	1,694,771	24.7%	25.0%	25.1%	25.2%
Mississippi	896,707	23.2%	26.5%	24.8%	25.5%
Tennessee	2,615,622	24.9%	24.9%	24.2%	26.0%
West South Central:					
Arkansas	1,066,247	24.9%	25.0%	25.1%	25.0%
Louisiana	1,660,159	24.9%	24.8%	24.9%	25.4%
Oklahoma	1,356,579	24.5%	25.5%	24.7%	25.3%
Texas	11,091,384	25.0%	25.0%	25.0%	25.0%
Mountain:					
Arizona	2,538,517	24.7%	24.9%	25.3%	25.1%
Colorado	2,363,251	24.9%	25.0%	25.0%	25.0%
Idaho	605,579	24.9%	25.0%	25.0%	25.2%
Montana	372,823	24.4%	25.0%	25.4%	25.2%
Nevada	1,236,792	24.5%	25.3%	24.9%	25.3%
New Mexico	619,770	24.7%	25.1%	25.1%	25.0%
Utah	1,332,257	24.7%	25.2%	25.0%	25.1%
Wyoming	229,725	25.0%	24.9%	24.7%	25.4%
Pacific:					
Alaska	268,916	24.9%	25.1%	25.0%	25.1%
California	15,487,431	25.0%	25.0%	25.0%	25.1%
Hawaii	544,737	24.9%	25.0%	24.9%	25.2%
Oregon	1,586,020	24.8%	24.9%	25.1%	25.2%
Washington	2,721,706	25.0%	24.8%	24.8%	25.4%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix. Percents may not add to 100% because of rounding.

Table VIII.B.1.a Standard errors for percent of number of private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1,096,341	0.48%	0.56%	0.52%	0.55%
New England:					
Connecticut	92,940	3.61%	4.21%	3.08%	3.08%
Maine	25,696	2.44%	3.36%	3.15%	2.60%
Massachusetts	135,548	2.65%	2.64%	2.85%	3.41%
New Hampshire	24,054	2.45%	2.56%	3.46%	3.06%
Rhode Island	14,934	2.50%	2.51%	2.78%	2.93%
Vermont	9,340	2.47%	3.19%	2.42%	2.35%
Middle Atlantic:					
New Jersey	169,107	2.56%	3.09%	3.11%	2.80%
New York	278,159	1.98%	2.20%	2.61%	2.41%
Pennsylvania	179,429	2.09%	2.28%	2.38%	2.63%
East North Central:					
Illinois	218,556	2.76%	3.08%	3.07%	3.36%
Indiana	157,798	2.66%	4.38%	3.60%	3.06%
Michigan	182,179	2.62%	3.07%	2.91%	3.49%
Ohio	180,051	2.57%	2.39%	2.61%	2.80%
Wisconsin	93,765	2.63%	2.73%	2.90%	3.01%
West North Central:					
Iowa	55,800	2.37%	3.14%	2.73%	2.81%
Kansas	55,755	2.73%	2.92%	3.17%	3.15%
Minnesota	100,767	2.86%	2.71%	2.84%	2.61%
Missouri	111,911	2.53%	3.35%	2.97%	3.23%
Nebraska	46,253	3.13%	2.99%	3.26%	3.61%
North Dakota	13,836	2.28%	2.79%	3.08%	2.89%
South Dakota	11,318	2.89%	2.42%	3.17%	2.68%
South Atlantic:					
Delaware	15,354	2.56%	3.01%	2.78%	2.96%
District of Columbia	18,370	3.24%	3.34%	3.16%	2.80%
Florida	466,052	3.54%	3.54%	2.79%	2.63%
Georgia	150,655	2.72%	2.68%	2.84%	2.94%
Maryland	92,152	2.81%	2.99%	2.93%	2.88%
North Carolina	148,490	2.06%	3.12%	2.30%	2.57%
South Carolina	74,877	2.46%	2.45%	3.04%	2.67%
Virginia	140,509	2.85%	2.83%	3.10%	3.49%
West Virginia	24,890	3.11%	2.99%	2.99%	3.50%
East South Central:					
Alabama	124,655	3.01%	3.14%	5.94%	3.24%
Kentucky	84,851	2.96%	2.94%	3.80%	2.95%
Mississippi	72,593	3.02%	6.24%	3.18%	3.40%
Tennessee	121,554	2.83%	3.12%	3.33%	3.33%
West South Central:					
Arkansas	67,183	3.36%	4.88%	3.04%	3.15%
Louisiana	105,115	2.75%	4.70%	2.98%	3.36%
Oklahoma	69,321	2.56%	2.62%	2.89%	3.92%
Texas	360,004	1.71%	1.94%	2.12%	2.60%
Mountain:					
Arizona	168,347	3.01%	3.28%	3.69%	4.87%
Colorado	131,676	2.77%	4.19%	2.95%	3.22%
Idaho	21,826	2.29%	2.63%	2.88%	2.47%
Montana	14,872	2.97%	2.59%	2.65%	2.64%
Nevada	74,239	2.91%	4.81%	3.52%	3.48%
New Mexico	23,295	2.42%	2.73%	2.75%	2.69%
Utah	66,547	2.95%	3.48%	3.32%	3.28%
Wyoming	8,530	2.95%	2.63%	2.89%	2.93%
Pacific:					
Alaska	12,191	2.59%	2.67%	3.49%	2.72%
California	530,877	1.69%	2.36%	1.85%	1.88%
Hawaii	35,988	3.20%	4.56%	3.94%	3.83%
Oregon	92,122	2.38%	4.16%	3.06%	3.27%
Washington	135,588	3.39%	2.76%	3.47%	3.50%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Percents may not add to 100% because of rounding.

Table VIII.B.2 Percent of private-sector employees in establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	84.6%	68.8%	82.4%	91.2%	95.9%
New England:					
Connecticut	85.8%	70.1%	87.6%	90.1%	95.1%
Maine	78.7%	56.0%	81.5%	81.5%	95.6%
Massachusetts	88.6%	80.5%	85.4%	92.9%	95.6%
New Hampshire	85.1%	66.8%	82.5%	96.6%	94.2%
Rhode Island	82.5%	56.9%	87.7%	92.7%	92.6%
Vermont	76.7%	52.2%	88.4%	79.4%	86.5%
Middle Atlantic:					
New Jersey	83.5%	66.0%	82.2%	92.8%	92.9%
New York	86.4%	69.5%	84.5%	94.1%	97.3%
Pennsylvania	87.0%	65.1%	87.9%	97.4%	97.5%
East North Central:					
Illinois	83.8%	63.0%	83.1%	90.1%	97.7%
Indiana	84.2%	70.9%	84.2%	87.2%	94.3%
Michigan	85.2%	63.5%	88.0%	91.8%	97.1%
Ohio	86.3%	68.1%	83.6%	96.8%	96.5%
Wisconsin	83.6%	63.5%	82.0%	92.2%	96.7%
West North Central:					
Iowa	87.0%	72.8%	84.2%	92.9%	97.9%
Kansas	85.3%	68.8%	83.7%	91.9%	96.6%
Minnesota	84.2%	66.8%	81.2%	95.3%	93.0%
Missouri	84.8%	66.4%	82.4%	95.0%	95.4%
Nebraska	81.5%	64.0%	75.2%	91.6%	94.9%
North Dakota	83.8%	63.8%	80.9%	91.5%	98.9%
South Dakota	78.2%	48.8%	81.0%	88.3%	94.7%
South Atlantic:					
Delaware	82.2%	64.8%	80.0%	84.9%	98.6%
District of Columbia	93.6%	81.0%	96.9%	97.2%	98.9%
Florida	84.9%	78.1%	84.5%	84.2%	92.6%
Georgia	83.5%	64.2%	82.8%	91.8%	95.1%
Maryland	86.1%	73.4%	81.2%	94.5%	95.1%
North Carolina	80.1%	62.5%	80.3%	82.2%	95.2%
South Carolina	80.1%	69.2%	65.4%	89.3%	96.0%
Virginia	84.8%	73.4%	77.1%	91.0%	97.6%
West Virginia	84.2%	72.0%	79.3%	88.3%	97.2%
East South Central:					
Alabama	86.8%	78.6%	79.0%	93.6%	95.7%
Kentucky	86.2%	71.4%	83.2%	92.5%	97.5%
Mississippi	84.8%	61.8%	90.1%	90.3%	94.7%
Tennessee	87.3%	75.4%	84.8%	89.8%	98.7%
West South Central:					
Arkansas	81.4%	73.4%	74.6%	86.9%	90.7%
Louisiana	83.0%	69.6%	80.2%	87.0%	95.0%
Oklahoma	84.2%	64.8%	82.7%	91.0%	97.8%
Texas	84.2%	69.0%	78.8%	91.6%	97.4%
Mountain:					
Arizona	87.5%	79.0%	80.4%	94.4%	96.1%
Colorado	80.8%	61.3%	79.4%	89.4%	92.9%
Idaho	73.1%	55.4%	57.6%	89.8%	89.5%
Montana	64.5%	41.9%	53.5%	71.5%	90.1%
Nevada	85.5%	76.6%	82.6%	88.8%	93.8%
New Mexico	77.6%	61.9%	73.2%	82.6%	92.6%
Utah	78.6%	56.9%	71.5%	91.0%	94.9%
Wyoming	73.8%	56.9%	72.9%	79.1%	86.3%
Pacific:					
Alaska	74.6%	56.8%	74.3%	84.2%	83.2%
California	85.8%	69.0%	84.8%	92.4%	97.1%
Hawaii	95.8%	85.1%	99.4%	99.2%	99.4%
Oregon	81.0%	59.8%	81.9%	83.8%	98.2%
Washington	84.5%	72.5%	78.9%	90.5%	96.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2 Standard errors for percent of private-sector employees in establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.24%	0.79%	0.64%	0.38%	0.26%
New England:					
Connecticut	1.41%	5.52%	3.31%	2.32%	1.37%
Maine	2.22%	4.68%	3.95%	7.16%	2.13%
Massachusetts	1.19%	3.05%	3.40%	2.24%	1.76%
New Hampshire	1.40%	4.31%	3.25%	1.61%	2.01%
Rhode Island	1.84%	5.24%	2.66%	2.47%	3.22%
Vermont	1.72%	5.04%	2.93%	3.54%	3.79%
Middle Atlantic:					
New Jersey	1.31%	4.25%	3.28%	1.99%	2.18%
New York	0.98%	3.17%	2.50%	1.45%	0.96%
Pennsylvania	0.93%	3.63%	1.99%	0.75%	0.82%
East North Central:					
Illinois	2.10%	6.48%	3.08%	2.86%	1.77%
Indiana	1.45%	3.73%	4.36%	2.80%	1.70%
Michigan	1.33%	4.76%	2.56%	1.93%	1.43%
Ohio	1.10%	4.30%	2.60%	1.15%	1.26%
Wisconsin	1.29%	4.70%	3.33%	1.99%	1.14%
West North Central:					
Iowa	1.08%	3.55%	3.14%	1.91%	0.94%
Kansas	1.30%	4.24%	3.13%	2.24%	2.06%
Minnesota	1.34%	5.18%	3.24%	1.28%	1.95%
Missouri	1.47%	4.45%	3.85%	1.55%	2.25%
Nebraska	1.48%	5.68%	4.01%	2.19%	1.81%
North Dakota	1.46%	4.52%	3.40%	2.38%	0.70%
South Dakota	2.60%	6.11%	3.04%	2.81%	2.75%
South Atlantic:					
Delaware	1.82%	4.82%	4.70%	3.75%	0.56%
District of Columbia	0.87%	3.74%	1.14%	1.47%	0.49%
Florida	1.19%	4.16%	3.28%	2.57%	1.57%
Georgia	1.31%	5.00%	2.98%	2.03%	2.15%
Maryland	1.68%	4.25%	5.12%	1.95%	1.56%
North Carolina	1.32%	3.67%	3.88%	2.59%	1.44%
South Carolina	1.58%	4.38%	4.54%	2.31%	1.33%
Virginia	1.75%	4.25%	5.31%	2.15%	0.98%
West Virginia	1.38%	4.58%	3.86%	2.81%	1.55%
East South Central:					
Alabama	1.42%	3.26%	3.23%	2.50%	1.89%
Kentucky	1.48%	5.01%	3.18%	2.31%	0.96%
Mississippi	1.73%	4.96%	3.73%	2.09%	2.45%
Tennessee	1.13%	3.67%	3.21%	2.68%	0.59%
West South Central:					
Arkansas	1.71%	4.44%	6.74%	2.95%	2.75%
Louisiana	2.31%	3.98%	8.42%	2.98%	1.62%
Oklahoma	1.54%	4.72%	3.01%	2.17%	0.97%
Texas	1.04%	2.81%	2.77%	1.50%	0.88%
Mountain:					
Arizona	1.27%	3.25%	3.54%	1.61%	1.82%
Colorado	1.75%	5.00%	4.93%	3.15%	2.01%
Idaho	1.79%	4.59%	5.47%	2.59%	2.68%
Montana	2.25%	7.82%	5.41%	4.57%	2.47%
Nevada	1.57%	3.61%	5.60%	2.54%	1.93%
New Mexico	1.65%	4.60%	4.31%	3.34%	2.40%
Utah	1.79%	5.60%	5.42%	2.94%	2.10%
Wyoming	1.65%	5.77%	4.11%	3.91%	3.18%
Pacific:					
Alaska	1.82%	5.26%	3.93%	3.69%	3.97%
California	0.78%	2.47%	2.27%	1.11%	0.89%
Hawaii	1.05%	3.92%	0.38%	0.41%	0.36%
Oregon	1.65%	4.01%	4.55%	3.33%	0.65%
Washington	1.37%	4.74%	3.58%	2.51%	1.41%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.a Percent of private-sector employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	78.0%	51.2%	73.0%	87.9%	91.6%
New England:					
Connecticut	73.6%	45.2%	63.8%	83.2%	94.0%
Maine	77.9%	55.0%	69.1%	86.1%	91.5%
Massachusetts	76.0%	48.5%	72.4%	84.9%	93.5%
New Hampshire	75.8%	44.2%	69.7%	86.5%	91.9%
Rhode Island	73.5%	50.6%	72.7%	74.9%	86.9%
Vermont	72.1%	42.5%	63.6%	81.6%	89.9%
Middle Atlantic:					
New Jersey	76.0%	52.6%	71.0%	84.5%	88.6%
New York	73.3%	44.2%	73.7%	81.1%	85.9%
Pennsylvania	80.1%	59.2%	71.8%	87.6%	93.8%
East North Central:					
Illinois	77.0%	44.7%	71.2%	92.7%	87.4%
Indiana	78.8%	57.3%	70.9%	89.4%	91.0%
Michigan	78.3%	47.9%	74.1%	90.0%	90.8%
Ohio	81.0%	49.7%	79.5%	92.4%	92.6%
Wisconsin	77.4%	51.3%	65.3%	92.3%	90.5%
West North Central:					
Iowa	76.4%	54.6%	64.3%	91.2%	88.8%
Kansas	71.8%	39.9%	65.2%	86.4%	86.2%
Minnesota	79.1%	58.2%	66.0%	90.6%	93.2%
Missouri	81.0%	51.8%	74.9%	92.7%	94.7%
Nebraska	80.7%	59.9%	65.7%	92.8%	94.7%
North Dakota	78.9%	52.0%	77.7%	88.1%	88.6%
South Dakota	74.9%	43.6%	64.6%	87.1%	88.2%
South Atlantic:					
Delaware	76.4%	48.3%	62.2%	91.8%	93.0%
District of Columbia	83.8%	56.2%	82.9%	93.2%	97.7%
Florida	74.4%	41.8%	69.1%	87.7%	93.8%
Georgia	79.6%	50.8%	74.1%	90.0%	93.6%
Maryland	76.6%	51.6%	73.3%	83.0%	91.9%
North Carolina	79.0%	50.5%	69.9%	89.9%	95.7%
South Carolina	80.2%	49.9%	72.8%	92.2%	95.3%
Virginia	78.4%	58.3%	67.6%	85.4%	95.3%
West Virginia	74.8%	47.6%	64.8%	84.9%	93.6%
East South Central:					
Alabama	83.6%	60.3%	79.3%	96.1%	93.7%
Kentucky	79.1%	47.6%	74.3%	89.6%	95.7%
Mississippi	77.1%	40.2%	74.8%	84.8%	94.2%
Tennessee	76.5%	57.6%	62.7%	85.9%	93.5%
West South Central:					
Arkansas	77.0%	59.8%	58.7%	92.7%	91.0%
Louisiana	79.6%	60.7%	68.5%	92.5%	90.9%
Oklahoma	76.7%	50.1%	66.4%	84.5%	95.3%
Texas	81.9%	52.7%	82.5%	91.2%	93.2%
Mountain:					
Arizona	77.7%	55.2%	78.0%	92.9%	80.7%
Colorado	78.7%	39.2%	77.8%	91.6%	93.1%
Idaho	77.5%	44.5%	64.6%	90.9%	92.5%
Montana	75.9%	60.9%	59.9%	76.9%	91.1%
Nevada	75.9%	53.5%	75.3%	80.7%	89.7%
New Mexico	72.0%	38.9%	66.7%	84.9%	86.3%
Utah	79.1%	54.6%	79.0%	84.1%	88.8%
Wyoming	77.0%	37.9%	72.5%	88.5%	95.9%
Pacific:					
Alaska	77.4%	53.3%	67.2%	88.8%	91.2%
California	78.3%	53.2%	76.8%	84.8%	91.1%
Hawaii	76.1%	57.0%	78.8%	73.5%	92.3%
Oregon	80.6%	57.9%	73.4%	90.9%	91.5%
Washington	79.1%	64.4%	69.4%	85.3%	92.2%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.a Standard errors for percent of private-sector employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.41%	1.05%	0.77%	0.57%	0.45%
New England:					
Connecticut	2.87%	7.59%	2.97%	2.75%	1.23%
Maine	1.67%	3.70%	4.09%	2.31%	1.44%
Massachusetts	2.02%	4.43%	3.52%	2.32%	2.73%
New Hampshire	2.17%	4.05%	3.98%	3.93%	2.15%
Rhode Island	1.84%	4.31%	3.57%	2.91%	3.17%
Vermont	2.03%	3.81%	5.06%	3.05%	1.36%
Middle Atlantic:					
New Jersey	2.47%	5.85%	4.28%	2.11%	4.60%
New York	1.70%	3.36%	3.02%	2.80%	2.85%
Pennsylvania	1.44%	4.74%	3.05%	1.76%	1.33%
East North Central:					
Illinois	2.20%	4.06%	4.13%	1.30%	3.33%
Indiana	2.26%	4.78%	5.52%	2.11%	2.15%
Michigan	2.03%	6.32%	2.91%	1.53%	3.30%
Ohio	1.72%	4.84%	2.41%	1.36%	1.72%
Wisconsin	2.24%	6.12%	4.70%	1.32%	2.56%
West North Central:					
Iowa	2.15%	4.74%	4.66%	1.24%	2.51%
Kansas	2.46%	3.58%	5.58%	2.79%	3.23%
Minnesota	1.84%	7.43%	3.83%	1.18%	1.86%
Missouri	1.94%	5.29%	4.97%	1.48%	1.26%
Nebraska	1.90%	5.74%	4.45%	1.27%	1.06%
North Dakota	1.68%	4.12%	3.14%	2.28%	3.21%
South Dakota	1.67%	3.89%	3.67%	1.99%	1.31%
South Atlantic:					
Delaware	2.18%	5.82%	4.16%	1.51%	2.33%
District of Columbia	1.98%	5.21%	2.42%	1.78%	0.67%
Florida	3.37%	6.50%	6.87%	2.00%	1.15%
Georgia	1.86%	4.09%	4.30%	3.00%	1.09%
Maryland	1.86%	4.70%	3.58%	2.41%	1.24%
North Carolina	1.84%	4.37%	4.08%	1.53%	1.22%
South Carolina	1.76%	4.97%	4.49%	1.34%	0.87%
Virginia	2.17%	4.85%	5.12%	3.48%	1.19%
West Virginia	2.47%	7.53%	4.20%	2.71%	1.70%
East South Central:					
Alabama	2.00%	4.75%	3.27%	1.56%	1.32%
Kentucky	2.39%	7.53%	2.79%	2.78%	0.78%
Mississippi	2.74%	5.97%	6.44%	2.39%	1.50%
Tennessee	2.11%	4.91%	4.58%	2.99%	1.46%
West South Central:					
Arkansas	2.91%	6.84%	6.28%	1.51%	1.47%
Louisiana	2.07%	4.04%	4.31%	1.39%	2.53%
Oklahoma	2.15%	4.58%	3.69%	3.58%	1.57%
Texas	1.28%	3.30%	2.19%	1.47%	1.38%
Mountain:					
Arizona	2.69%	5.13%	4.29%	1.27%	7.18%
Colorado	2.39%	4.80%	4.90%	1.75%	1.40%
Idaho	2.09%	4.73%	5.19%	1.73%	1.99%
Montana	2.28%	5.92%	4.49%	4.84%	1.34%
Nevada	2.54%	4.84%	7.25%	4.11%	1.96%
New Mexico	1.82%	4.20%	3.60%	2.45%	2.24%
Utah	2.09%	7.88%	4.24%	4.04%	1.59%
Wyoming	2.65%	3.43%	4.96%	2.12%	1.26%
Pacific:					
Alaska	2.30%	4.54%	4.96%	2.24%	1.78%
California	1.45%	3.97%	2.24%	3.42%	1.23%
Hawaii	2.88%	4.06%	3.28%	8.59%	2.06%
Oregon	2.18%	4.40%	5.50%	2.23%	1.54%
Washington	2.05%	6.00%	4.55%	3.32%	1.90%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.a.(1) Percent of private-sector employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	72.4%	56.0%	66.3%	75.8%	80.0%
New England:					
Connecticut	75.3%	62.3%	75.4%	76.2%	79.1%
Maine	74.9%	67.4%	72.3%	76.9%	77.5%
Massachusetts	68.4%	51.6%	58.4%	70.4%	80.7%
New Hampshire	72.0%	54.1%	62.6%	79.6%	77.1%
Rhode Island	70.8%	58.4%	62.0%	74.8%	78.7%
Vermont	72.2%	70.5%	69.1%	71.7%	75.4%
Middle Atlantic:					
New Jersey	69.5%	52.8%	70.6%	70.0%	75.2%
New York	67.7%	50.8%	58.1%	72.4%	76.4%
Pennsylvania	70.7%	44.6%	67.4%	77.7%	77.4%
East North Central:					
Illinois	73.9%	57.2%	62.3%	78.4%	82.6%
Indiana	72.7%	51.6%	66.6%	79.3%	80.2%
Michigan	73.2%	63.0%	63.7%	74.1%	82.8%
Ohio	72.1%	48.3%	68.8%	77.0%	78.4%
Wisconsin	73.8%	58.9%	65.7%	79.7%	78.6%
West North Central:					
Iowa	72.6%	58.7%	67.8%	72.8%	81.7%
Kansas	73.2%	61.6%	72.8%	67.5%	82.4%
Minnesota	74.0%	62.9%	60.3%	76.4%	85.1%
Missouri	77.2%	67.4%	73.8%	81.3%	79.3%
Nebraska	73.9%	70.4%	57.5%	79.6%	79.1%
North Dakota	77.5%	66.6%	75.5%	77.6%	83.0%
South Dakota	73.9%	63.2%	70.4%	69.0%	83.2%
South Atlantic:					
Delaware	72.9%	57.8%	66.2%	71.8%	82.2%
District of Columbia	74.4%	65.4%	75.0%	68.5%	83.5%
Florida	74.0%	59.0%	65.9%	78.2%	81.0%
Georgia	71.8%	56.3%	70.5%	73.9%	76.3%
Maryland	69.4%	58.1%	67.4%	70.3%	74.9%
North Carolina	74.5%	61.2%	58.7%	78.9%	85.1%
South Carolina	77.4%	59.4%	75.6%	82.3%	80.6%
Virginia	72.5%	63.8%	66.9%	74.4%	78.0%
West Virginia	68.7%	47.9%	63.6%	72.1%	76.6%
East South Central:					
Alabama	64.2%	41.5%	67.2%	56.2%	81.8%
Kentucky	73.0%	58.3%	60.6%	80.2%	80.0%
Mississippi	73.7%	50.7%	69.2%	75.2%	81.6%
Tennessee	70.9%	59.8%	61.5%	77.6%	76.0%
West South Central:					
Arkansas	74.6%	63.5%	61.4%	79.1%	83.1%
Louisiana	68.5%	47.6%	53.4%	73.3%	83.3%
Oklahoma	67.3%	61.7%	60.6%	73.4%	68.2%
Texas	74.7%	57.1%	69.9%	79.2%	81.0%
Mountain:					
Arizona	70.1%	59.3%	62.9%	70.3%	81.6%
Colorado	72.4%	61.5%	57.2%	78.5%	80.5%
Idaho	80.0%	60.3%	67.6%	83.1%	88.5%
Montana	74.7%	69.2%	65.6%	78.5%	77.4%
Nevada	72.0%	58.2%	73.2%	72.8%	77.0%
New Mexico	65.2%	57.6%	53.7%	62.7%	76.9%
Utah	78.8%	65.9%	83.7%	77.7%	81.2%
Wyoming	70.7%	53.1%	66.8%	68.4%	79.5%
Pacific:					
Alaska	76.2%	61.6%	74.6%	76.7%	82.6%
California	71.0%	46.8%	68.2%	74.2%	80.3%
Hawaii	80.9%	69.0%	81.0%	81.3%	86.8%
Oregon	80.0%	63.8%	72.4%	87.2%	85.1%
Washington	79.3%	73.6%	73.5%	78.1%	86.9%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.a.(1) Standard errors for percent of private-sector employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.35%	1.10%	0.77%	0.54%	0.53%
New England:					
Connecticut	1.82%	4.66%	5.78%	2.77%	1.71%
Maine	1.34%	4.66%	2.67%	2.14%	2.29%
Massachusetts	1.95%	5.03%	3.13%	2.52%	2.81%
New Hampshire	1.65%	4.08%	3.29%	2.50%	2.51%
Rhode Island	1.67%	5.87%	3.47%	3.01%	1.84%
Vermont	1.80%	3.73%	6.00%	2.11%	1.86%
Middle Atlantic:					
New Jersey	1.73%	5.07%	3.77%	3.39%	1.92%
New York	1.60%	4.63%	3.63%	2.39%	2.15%
Pennsylvania	1.86%	6.89%	2.77%	1.58%	2.65%
East North Central:					
Illinois	1.90%	5.45%	4.66%	2.38%	2.12%
Indiana	2.14%	5.70%	4.91%	2.81%	2.24%
Michigan	1.70%	6.28%	3.23%	2.47%	2.30%
Ohio	1.60%	4.26%	3.19%	2.31%	2.80%
Wisconsin	1.63%	7.17%	3.63%	2.13%	2.12%
West North Central:					
Iowa	1.59%	4.44%	3.05%	3.24%	1.73%
Kansas	2.97%	3.14%	3.12%	8.09%	1.83%
Minnesota	1.90%	9.58%	5.21%	1.59%	1.33%
Missouri	1.70%	5.19%	4.49%	2.96%	2.55%
Nebraska	1.68%	4.33%	5.14%	2.03%	2.09%
North Dakota	1.15%	4.17%	2.55%	1.88%	1.86%
South Dakota	2.69%	4.10%	2.82%	6.74%	1.61%
South Atlantic:					
Delaware	1.89%	7.63%	3.16%	4.32%	1.22%
District of Columbia	1.93%	4.02%	2.33%	5.23%	1.69%
Florida	1.62%	6.35%	3.37%	1.79%	2.54%
Georgia	2.13%	3.53%	3.43%	3.34%	4.57%
Maryland	1.56%	5.26%	2.79%	2.91%	2.24%
North Carolina	2.01%	5.17%	5.58%	2.34%	1.03%
South Carolina	2.07%	8.38%	3.24%	1.90%	3.45%
Virginia	1.65%	5.74%	3.29%	3.35%	2.12%
West Virginia	1.95%	5.85%	2.93%	2.99%	3.66%
East South Central:					
Alabama	4.46%	6.34%	3.19%	10.39%	1.96%
Kentucky	1.64%	5.31%	3.94%	1.74%	2.74%
Mississippi	2.38%	5.85%	7.38%	2.58%	2.18%
Tennessee	1.95%	5.67%	3.63%	2.44%	3.59%
West South Central:					
Arkansas	2.45%	9.10%	3.81%	2.29%	2.34%
Louisiana	2.15%	6.64%	3.66%	2.15%	1.81%
Oklahoma	3.28%	3.20%	4.19%	3.97%	8.05%
Texas	1.35%	3.54%	2.54%	1.58%	3.14%
Mountain:					
Arizona	2.10%	3.63%	5.70%	3.35%	2.04%
Colorado	2.01%	5.24%	3.00%	2.15%	1.90%
Idaho	1.80%	7.47%	4.34%	3.00%	1.47%
Montana	1.92%	5.80%	3.92%	2.29%	3.07%
Nevada	2.71%	4.60%	9.11%	2.59%	3.13%
New Mexico	1.89%	4.75%	4.31%	3.92%	2.68%
Utah	1.54%	5.96%	3.13%	2.84%	1.86%
Wyoming	2.38%	4.35%	4.61%	5.19%	3.01%
Pacific:					
Alaska	1.50%	4.61%	3.14%	2.90%	2.10%
California	1.40%	3.48%	3.13%	2.13%	1.74%
Hawaii	1.64%	3.34%	4.16%	2.35%	1.99%
Oregon	2.01%	5.97%	5.79%	1.88%	1.79%
Washington	1.88%	4.99%	3.02%	4.57%	2.20%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.b Percent of private-sector employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	56.5%	28.7%	48.4%	66.6%	73.3%
New England:					
Connecticut	55.5%	28.2%	48.1%	63.4%	74.3%
Maine	58.4%	37.1%	50.0%	66.3%	70.9%
Massachusetts	51.9%	25.0%	42.3%	59.8%	75.5%
New Hampshire	54.6%	23.9%	43.7%	68.8%	70.8%
Rhode Island	52.0%	29.5%	45.1%	56.1%	68.4%
Vermont	52.1%	30.0%	44.0%	58.5%	67.8%
Middle Atlantic:					
New Jersey	52.8%	27.7%	50.1%	59.2%	66.6%
New York	49.6%	22.5%	42.8%	58.7%	65.6%
Pennsylvania	56.6%	26.4%	48.4%	68.1%	72.6%
East North Central:					
Illinois	56.8%	25.5%	44.4%	72.7%	72.2%
Indiana	57.2%	29.6%	47.2%	70.9%	73.0%
Michigan	57.3%	30.2%	47.2%	66.7%	75.2%
Ohio	58.3%	24.0%	54.7%	71.1%	72.7%
Wisconsin	57.1%	30.2%	42.9%	73.6%	71.2%
West North Central:					
Iowa	55.5%	32.1%	43.6%	66.4%	72.6%
Kansas	52.5%	24.6%	47.4%	58.3%	71.1%
Minnesota	58.5%	36.6%	39.8%	69.2%	79.3%
Missouri	62.6%	34.9%	55.3%	75.4%	75.1%
Nebraska	59.7%	42.2%	37.8%	73.9%	74.9%
North Dakota	61.1%	34.6%	58.7%	68.3%	73.5%
South Dakota	55.3%	27.5%	45.5%	60.1%	73.4%
South Atlantic:					
Delaware	55.7%	27.9%	41.2%	65.9%	76.5%
District of Columbia	62.3%	36.8%	62.1%	63.8%	81.5%
Florida	55.0%	24.7%	45.6%	68.6%	76.0%
Georgia	57.2%	28.6%	52.2%	66.5%	71.4%
Maryland	53.2%	30.0%	49.4%	58.3%	68.8%
North Carolina	58.8%	30.9%	41.1%	71.0%	81.5%
South Carolina	62.0%	29.6%	55.1%	75.9%	76.8%
Virginia	56.9%	37.2%	45.2%	63.6%	74.4%
West Virginia	51.4%	22.8%	41.2%	61.2%	71.7%
East South Central:					
Alabama	53.6%	25.0%	53.3%	54.0%	76.6%
Kentucky	57.7%	27.7%	45.1%	71.8%	76.6%
Mississippi	56.8%	20.4%	51.8%	63.8%	76.9%
Tennessee	54.2%	34.4%	38.6%	66.6%	71.0%
West South Central:					
Arkansas	57.5%	37.9%	36.0%	73.4%	75.6%
Louisiana	54.5%	28.9%	36.6%	67.8%	75.7%
Oklahoma	51.6%	30.9%	40.2%	62.0%	65.0%
Texas	61.1%	30.1%	57.7%	72.3%	75.5%
Mountain:					
Arizona	54.5%	32.7%	49.0%	65.4%	65.9%
Colorado	57.0%	24.1%	44.5%	71.9%	74.9%
Idaho	62.0%	26.8%	43.7%	75.5%	81.9%
Montana	56.7%	42.1%	39.3%	60.4%	70.5%
Nevada	54.7%	31.2%	55.2%	58.8%	69.0%
New Mexico	46.9%	22.4%	35.9%	53.2%	66.3%
Utah	62.3%	35.9%	66.1%	65.4%	72.0%
Wyoming	54.4%	20.1%	48.4%	60.5%	76.3%
Pacific:					
Alaska	59.0%	32.8%	50.1%	68.1%	75.3%
California	55.6%	24.9%	52.4%	62.9%	73.1%
Hawaii	61.6%	39.3%	63.8%	59.8%	80.1%
Oregon	64.5%	36.9%	53.2%	79.3%	77.8%
Washington	62.8%	47.4%	51.0%	66.7%	80.1%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.2.b Standard errors for percent of private-sector employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.41%	0.76%	0.77%	0.63%	0.58%
New England:					
Connecticut	2.51%	4.55%	4.64%	3.05%	1.70%
Maine	1.61%	3.82%	2.91%	2.58%	2.42%
Massachusetts	2.30%	3.44%	2.61%	2.83%	3.70%
New Hampshire	2.31%	2.25%	3.45%	4.55%	3.08%
Rhode Island	1.92%	4.18%	3.07%	3.54%	3.22%
Vermont	2.12%	3.63%	5.89%	2.73%	1.88%
Middle Atlantic:					
New Jersey	2.07%	4.15%	2.64%	3.06%	3.67%
New York	1.68%	2.64%	3.09%	2.90%	2.58%
Pennsylvania	1.71%	3.50%	2.70%	2.06%	2.18%
East North Central:					
Illinois	2.55%	3.34%	4.70%	2.70%	3.68%
Indiana	2.81%	3.49%	6.50%	3.50%	2.67%
Michigan	2.24%	6.06%	3.30%	2.34%	3.45%
Ohio	2.00%	3.02%	3.33%	2.90%	3.08%
Wisconsin	2.24%	5.35%	4.38%	2.28%	2.48%
West North Central:					
Iowa	1.97%	3.79%	3.13%	2.91%	2.68%
Kansas	2.61%	2.51%	5.07%	6.48%	3.34%
Minnesota	2.22%	9.10%	3.81%	1.81%	2.04%
Missouri	2.20%	5.01%	5.83%	2.93%	3.00%
Nebraska	2.13%	5.73%	3.95%	2.31%	2.37%
North Dakota	1.68%	3.57%	3.45%	2.56%	3.53%
South Dakota	2.48%	3.10%	3.68%	6.87%	1.84%
South Atlantic:					
Delaware	2.16%	5.23%	2.95%	3.76%	2.53%
District of Columbia	2.07%	4.15%	2.65%	4.67%	1.78%
Florida	2.70%	3.96%	4.72%	2.31%	2.46%
Georgia	2.26%	3.05%	4.14%	3.88%	4.27%
Maryland	1.92%	4.16%	3.30%	3.16%	2.34%
North Carolina	2.32%	4.19%	4.19%	2.66%	1.46%
South Carolina	2.19%	4.17%	4.40%	2.34%	3.20%
Virginia	2.19%	5.27%	4.32%	3.65%	2.58%
West Virginia	2.30%	4.96%	3.25%	3.53%	3.26%
East South Central:					
Alabama	3.13%	3.13%	3.17%	9.33%	2.32%
Kentucky	2.42%	5.98%	3.84%	2.64%	2.72%
Mississippi	3.31%	3.62%	9.50%	2.89%	2.24%
Tennessee	2.08%	4.07%	3.39%	2.79%	3.47%
West South Central:					
Arkansas	2.95%	4.88%	4.48%	2.49%	2.84%
Louisiana	2.63%	4.19%	4.05%	2.64%	2.30%
Oklahoma	2.57%	3.54%	3.22%	5.41%	7.45%
Texas	1.43%	2.77%	2.57%	1.71%	2.81%
Mountain:					
Arizona	2.27%	4.11%	5.52%	3.45%	5.30%
Colorado	2.11%	3.05%	2.94%	2.52%	2.34%
Idaho	2.35%	3.80%	4.81%	2.97%	2.35%
Montana	2.42%	5.74%	2.99%	4.42%	3.16%
Nevada	3.12%	3.53%	10.15%	3.79%	3.39%
New Mexico	1.95%	3.58%	3.46%	4.13%	3.42%
Utah	2.37%	7.81%	5.01%	4.21%	2.39%
Wyoming	2.88%	2.46%	4.31%	5.39%	3.02%
Pacific:					
Alaska	2.15%	4.16%	4.16%	2.89%	2.27%
California	1.49%	1.89%	3.10%	2.93%	1.91%
Hawaii	3.09%	3.51%	5.30%	7.97%	2.95%
Oregon	3.04%	4.05%	8.00%	2.88%	2.34%
Washington	2.45%	7.11%	3.91%	4.90%	2.85%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3 Number of full-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	101,660,551	17,007,874	24,543,918	29,444,387	30,664,371
New England:					
Connecticut	1,160,068	185,731	250,213	345,507	378,616
Maine	411,793	71,727	97,015	117,514	125,537
Massachusetts	2,620,882	410,959	645,781	737,838	826,305
New Hampshire	432,913	60,943	101,219	130,788	139,964
Rhode Island	315,963	49,961	80,620	91,095	94,288
Vermont	182,382	30,719	39,811	53,582	58,270
Middle Atlantic:					
New Jersey	2,899,530	534,014	672,835	820,263	872,418
New York	6,254,288	978,952	1,504,245	1,909,299	1,861,793
Pennsylvania	4,187,621	655,812	1,016,626	1,209,619	1,305,565
East North Central:					
Illinois	4,246,129	680,734	1,048,460	1,190,326	1,326,609
Indiana	2,140,797	361,124	477,456	658,848	643,369
Michigan	3,049,678	427,618	753,135	911,000	957,926
Ohio	3,639,945	538,323	913,548	1,085,902	1,102,172
Wisconsin	2,001,348	321,060	491,895	574,811	613,581
West North Central:					
Iowa	1,016,503	154,480	245,516	310,836	305,671
Kansas	960,266	159,153	220,780	279,367	300,966
Minnesota	1,981,650	330,783	451,404	590,749	608,713
Missouri	2,014,836	327,945	469,336	604,308	613,248
Nebraska	690,639	114,698	160,595	205,191	210,157
North Dakota	276,134	42,257	71,850	78,033	83,994
South Dakota	287,797	40,618	67,099	90,508	89,573
South Atlantic:					
Delaware	326,010	57,213	74,884	89,353	104,560
District of Columbia	446,795	80,291	115,502	124,668	126,334
Florida	6,660,359	1,263,607	1,436,731	1,977,507	1,982,514
Georgia	3,148,995	567,455	768,483	865,901	947,156
Maryland	1,783,339	298,426	469,999	477,007	537,907
North Carolina	2,770,285	417,389	640,376	833,839	878,681
South Carolina	1,448,367	253,716	332,591	422,347	439,712
Virginia	2,551,195	396,828	633,825	725,201	795,341
West Virginia	434,437	79,441	93,273	124,698	137,026
East South Central:					
Alabama	1,330,426	226,581	332,759	389,110 *	381,977
Kentucky	1,369,505	237,926	333,296	386,908	411,375
Mississippi	711,415	105,611	192,163 *	197,702	215,938
Tennessee	2,058,628	377,641	460,371	586,785	633,832
West South Central:					
Arkansas	852,176	164,946	192,809	247,016	247,405
Louisiana	1,340,376	266,102	296,156	385,818	392,300
Oklahoma	1,041,679	164,469	259,576	296,616	321,017
Texas	9,232,060	1,559,814	2,357,778	2,639,979	2,674,491
Mountain:					
Arizona	2,117,459	408,700	511,903	600,577	596,280
Colorado	1,898,882	319,486	483,799	550,103	545,493
Idaho	445,040	66,870	106,567	131,661	139,943
Montana	265,282	40,077	64,250	74,584	86,371
Nevada	959,854	178,925	220,523	265,749	294,658
New Mexico	458,111	70,157	110,704	137,898	139,352
Utah	1,022,843	171,587	256,170	279,597	315,489
Wyoming	176,634	24,919	44,036	51,251	56,427
Pacific:					
Alaska	212,960	38,333	52,468	61,688	60,471
California	12,130,346	2,015,272	3,035,609	3,498,801	3,580,664
Hawaii	392,173	69,839	92,021	101,658	128,654
Oregon	1,234,735	216,441	289,864	356,814	371,617
Washington	2,069,020	392,204	505,995	568,169	602,651

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.3 Standard errors for number of full-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1,002,152	501,253	678,411	655,911	722,405
New England:					
Connecticut	64,003	29,397	53,216	42,349	42,691
Maine	22,855	9,212	17,649	17,064	12,556
Massachusetts	125,377	56,945	72,044	81,618	128,424
New Hampshire	22,556	7,905	10,703	21,685	17,114
Rhode Island	12,580	6,138	8,147	10,955	11,985
Vermont	8,303	4,552	7,017	5,348	5,429
Middle Atlantic:					
New Jersey	132,758	78,967	81,189	106,789	101,510
New York	244,837	90,492	142,190	228,316	180,192
Pennsylvania	169,856	87,468	97,642	123,964	155,041
East North Central:					
Illinois	193,485	96,400	140,339	156,539	188,881
Indiana	120,773	49,940	88,282	101,467	74,207
Michigan	178,465	71,700	108,771	107,252	156,740
Ohio	173,660	100,612	90,837	120,761	139,534
Wisconsin	85,984	50,948	62,597	69,663	78,159
West North Central:					
Iowa	50,749	21,005	37,300	35,512	37,226
Kansas	51,995	23,818	27,808	39,932	41,370
Minnesota	91,701	69,715	58,445	68,917	62,196
Missouri	109,497	44,050	88,622	71,232	87,642
Nebraska	41,665	23,364	22,219	27,171	33,583
North Dakota	11,917	4,758	8,646	10,066	10,208
South Dakota	12,529	4,525	7,303	12,800	9,687
South Atlantic:					
Delaware	14,076	7,987	10,210	11,462	12,643
District of Columbia	17,072	13,760	16,041	15,706	14,085
Florida	423,038	310,829	273,422	203,430	199,704
Georgia	139,360	94,377	84,956	108,014	113,015
Maryland	78,538	46,250	59,550	57,020	66,193
North Carolina	112,038	45,483	86,681	73,141	95,536
South Carolina	71,250	33,539	35,853	61,576	49,623
Virginia	129,935	60,252	82,801	94,912	121,087
West Virginia	23,360	15,244	12,579	15,268	21,253
East South Central:					
Alabama	123,500	30,431	37,234	122,505 *	43,620
Kentucky	81,079	42,805	43,634	71,642	47,215
Mississippi	69,024	18,538	68,080 *	20,547	24,997
Tennessee	111,152	62,663	58,961	89,229	92,386
West South Central:					
Arkansas	46,936	31,543	38,236	27,031	30,141
Louisiana	72,290	30,737	57,435	45,260	51,749
Oklahoma	56,684	21,655	26,907	32,554	55,136
Texas	349,720	124,827	194,142	234,036	326,953
Mountain:					
Arizona	165,533	57,335	70,666	92,416	149,654
Colorado	125,467	46,498	113,825	63,144	70,563
Idaho	21,201	7,886	14,394	17,320	14,400
Montana	12,988	9,982	7,938	7,580	9,207
Nevada	67,352	24,529	61,826	38,892	39,095
New Mexico	22,891	8,759	15,628	16,637	17,024
Utah	63,134	31,896	46,803	40,859	43,716
Wyoming	8,241	3,203	5,471	6,965	6,593
Pacific:					
Alaska	11,593	6,229	5,450	10,678	6,703
California	493,725	183,895	402,586	273,067	275,200
Hawaii	24,583	9,508	18,171	11,923	21,300
Oregon	74,264	22,504	54,502	46,341	52,874
Washington	113,121	71,154	59,996	83,504	86,223

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.3.a Percent of number of full-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	101,660,551	16.7%	24.1%	29.0%	30.2%
New England:					
Connecticut	1,160,068	16.0%	21.6%	29.8%	32.6%
Maine	411,793	17.4%	23.6%	28.5%	30.5%
Massachusetts	2,620,882	15.7%	24.6%	28.2%	31.5%
New Hampshire	432,913	14.1%	23.4%	30.2%	32.3%
Rhode Island	315,963	15.8%	25.5%	28.8%	29.8%
Vermont	182,382	16.8%	21.8%	29.4%	31.9%
Middle Atlantic:					
New Jersey	2,899,530	18.4%	23.2%	28.3%	30.1%
New York	6,254,288	15.7%	24.1%	30.5%	29.8%
Pennsylvania	4,187,621	15.7%	24.3%	28.9%	31.2%
East North Central:					
Illinois	4,246,129	16.0%	24.7%	28.0%	31.2%
Indiana	2,140,797	16.9%	22.3%	30.8%	30.1%
Michigan	3,049,678	14.0%	24.7%	29.9%	31.4%
Ohio	3,639,945	14.8%	25.1%	29.8%	30.3%
Wisconsin	2,001,348	16.0%	24.6%	28.7%	30.7%
West North Central:					
Iowa	1,016,503	15.2%	24.2%	30.6%	30.1%
Kansas	960,266	16.6%	23.0%	29.1%	31.3%
Minnesota	1,981,650	16.7%	22.8%	29.8%	30.7%
Missouri	2,014,836	16.3%	23.3%	30.0%	30.4%
Nebraska	690,639	16.6%	23.3%	29.7%	30.4%
North Dakota	276,134	15.3%	26.0%	28.3%	30.4%
South Dakota	287,797	14.1%	23.3%	31.4%	31.1%
South Atlantic:					
Delaware	326,010	17.5%	23.0%	27.4%	32.1%
District of Columbia	446,795	18.0%	25.9%	27.9%	28.3%
Florida	6,660,359	19.0%	21.6%	29.7%	29.8%
Georgia	3,148,995	18.0%	24.4%	27.5%	30.1%
Maryland	1,783,339	16.7%	26.4%	26.7%	30.2%
North Carolina	2,770,285	15.1%	23.1%	30.1%	31.7%
South Carolina	1,448,367	17.5%	23.0%	29.2%	30.4%
Virginia	2,551,195	15.6%	24.8%	28.4%	31.2%
West Virginia	434,437	18.3%	21.5%	28.7%	31.5%
East South Central:					
Alabama	1,330,426	17.0%	25.0%	29.2%	28.7%
Kentucky	1,369,505	17.4%	24.3%	28.3%	30.0%
Mississippi	711,415	14.8%	27.0%	27.8%	30.4%
Tennessee	2,058,628	18.3%	22.4%	28.5%	30.8%
West South Central:					
Arkansas	852,176	19.4%	22.6%	29.0%	29.0%
Louisiana	1,340,376	19.9%	22.1%	28.8%	29.3%
Oklahoma	1,041,679	15.8%	24.9%	28.5%	30.8%
Texas	9,232,060	16.9%	25.5%	28.6%	29.0%
Mountain:					
Arizona	2,117,459	19.3%	24.2%	28.4%	28.2%
Colorado	1,898,882	16.8%	25.5%	29.0%	28.7%
Idaho	445,040	15.0%	23.9%	29.6%	31.4%
Montana	265,282	15.1%	24.2%	28.1%	32.6%
Nevada	959,854	18.6%	23.0%	27.7%	30.7%
New Mexico	458,111	15.3%	24.2%	30.1%	30.4%
Utah	1,022,843	16.8%	25.0%	27.3%	30.8%
Wyoming	176,634	14.1%	24.9%	29.0%	31.9%
Pacific:					
Alaska	212,960	18.0%	24.6%	29.0%	28.4%
California	12,130,346	16.6%	25.0%	28.8%	29.5%
Hawaii	392,173	17.8%	23.5%	25.9%	32.8%
Oregon	1,234,735	17.5%	23.5%	28.9%	30.1%
Washington	2,069,020	19.0%	24.5%	27.5%	29.1%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Percents may not add to 100% because of rounding.

Table VIII.B.3.a Standard errors for percent of number of full-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1,002,152	0.47%	0.60%	0.60%	0.64%
New England:					
Connecticut	64,003	2.58%	3.89%	3.55%	3.60%
Maine	22,855	2.31%	3.71%	3.59%	3.15%
Massachusetts	125,377	2.22%	2.84%	3.07%	4.01%
New Hampshire	22,556	1.93%	2.59%	4.12%	3.72%
Rhode Island	12,580	2.05%	2.63%	3.09%	3.33%
Vermont	8,303	2.41%	3.38%	2.85%	2.91%
Middle Atlantic:					
New Jersey	132,758	2.59%	2.67%	3.33%	3.26%
New York	244,837	1.55%	2.28%	3.03%	2.67%
Pennsylvania	169,856	2.03%	2.32%	2.82%	3.17%
East North Central:					
Illinois	193,485	2.32%	3.26%	3.42%	3.92%
Indiana	120,773	2.39%	3.72%	4.05%	3.49%
Michigan	178,465	2.31%	3.40%	3.49%	4.21%
Ohio	173,660	2.57%	2.53%	3.11%	3.33%
Wisconsin	85,984	2.50%	2.95%	3.27%	3.58%
West North Central:					
Iowa	50,749	2.07%	3.27%	3.29%	3.28%
Kansas	51,995	2.46%	2.87%	3.67%	3.72%
Minnesota	91,701	3.18%	2.80%	3.26%	3.17%
Missouri	109,497	2.24%	3.86%	3.57%	3.87%
Nebraska	41,665	3.12%	3.07%	3.81%	4.22%
North Dakota	11,917	1.79%	3.11%	3.36%	3.13%
South Dakota	12,529	1.65%	2.55%	3.71%	3.28%
South Atlantic:					
Delaware	14,076	2.46%	3.05%	3.22%	3.47%
District of Columbia	17,072	2.94%	3.36%	3.42%	3.09%
Florida	423,038	4.05%	3.62%	3.18%	3.14%
Georgia	139,360	2.74%	2.76%	3.21%	3.26%
Maryland	78,538	2.53%	3.16%	3.04%	3.31%
North Carolina	112,038	1.67%	2.80%	2.66%	3.00%
South Carolina	71,250	2.32%	2.48%	3.52%	3.19%
Virginia	129,935	2.40%	3.06%	3.59%	4.08%
West Virginia	23,360	3.30%	2.87%	3.53%	4.17%
East South Central:					
Alabama	123,500	2.68%	3.46%	6.83%	3.93%
Kentucky	81,079	3.01%	3.08%	4.35%	3.51%
Mississippi	69,024	2.82%	7.28%	3.84%	4.23%
Tennessee	111,152	2.96%	2.97%	3.91%	3.86%
West South Central:					
Arkansas	46,936	3.43%	3.93%	3.29%	3.43%
Louisiana	72,290	2.44%	3.73%	3.21%	3.53%
Oklahoma	56,684	2.16%	2.72%	3.14%	4.15%
Texas	349,720	1.46%	2.09%	2.41%	2.92%
Mountain:					
Arizona	165,533	2.94%	3.49%	4.19%	5.58%
Colorado	125,467	2.54%	4.84%	3.48%	3.69%
Idaho	21,201	1.86%	2.93%	3.38%	3.00%
Montana	12,988	3.36%	2.90%	2.92%	3.29%
Nevada	67,352	2.80%	5.35%	3.99%	4.13%
New Mexico	22,891	2.04%	3.10%	3.25%	3.23%
Utah	63,134	3.04%	4.02%	3.72%	3.97%
Wyoming	8,241	1.97%	2.95%	3.37%	3.37%
Pacific:					
Alaska	11,593	2.72%	2.78%	4.09%	3.19%
California	493,725	1.54%	2.71%	2.16%	2.20%
Hawaii	24,583	2.58%	4.07%	3.31%	4.46%
Oregon	74,264	2.04%	3.84%	3.49%	3.75%
Washington	113,121	3.24%	2.88%	3.69%	3.70%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Percents may not add to 100% because of rounding.

Table VIII.B.3.b Percent of private-sector full-time employees at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	88.8%	76.2%	84.2%	91.9%	96.4%
New England:					
Connecticut	89.3%	77.6%	87.6%	90.4%	95.2%
Maine	84.5%	67.6%	83.2%	83.5%	96.1%
Massachusetts	92.0%	85.7%	89.3%	93.1%	96.2%
New Hampshire	90.5%	74.5%	86.5%	97.1%	94.3%
Rhode Island	90.5%	76.6%	89.4%	92.9%	96.5%
Vermont	83.9%	69.8%	90.7%	82.1%	88.3%
Middle Atlantic:					
New Jersey	88.7%	77.3%	85.3%	93.1%	94.1%
New York	89.8%	71.8%	85.4%	94.7%	97.7%
Pennsylvania	92.0%	74.3%	89.5%	97.5%	97.8%
East North Central:					
Illinois	88.7%	72.1%	84.9%	90.8%	98.4%
Indiana	88.9%	82.1%	86.3%	89.1%	94.6%
Michigan	91.0%	72.8%	91.1%	92.6%	97.6%
Ohio	91.1%	76.9%	85.1%	97.5%	96.7%
Wisconsin	89.6%	78.2%	84.2%	92.6%	97.0%
West North Central:					
Iowa	91.5%	85.9%	84.2%	93.6%	98.1%
Kansas	88.8%	75.0%	83.9%	92.1%	96.5%
Minnesota	90.2%	81.2%	84.4%	95.6%	94.1%
Missouri	90.0%	74.0%	84.8%	95.0%	97.6%
Nebraska	86.3%	77.5%	73.1%	91.7%	95.8%
North Dakota	89.1%	71.9%	82.7%	93.4%	99.3%
South Dakota	85.5%	63.9%	81.0%	89.9%	94.3%
South Atlantic:					
Delaware	88.6%	72.8%	86.3%	88.3%	99.1%
District of Columbia	95.8%	85.9%	97.6%	97.5%	98.9%
Florida	86.5%	79.9%	85.6%	84.6%	93.4%
Georgia	86.8%	68.4%	84.8%	91.8%	94.9%
Maryland	89.2%	77.0%	82.7%	95.4%	96.2%
North Carolina	84.4%	68.2%	81.9%	83.1%	95.2%
South Carolina	85.0%	76.9%	69.5%	90.1%	96.5%
Virginia	88.5%	82.0%	77.4%	91.7%	97.7%
West Virginia	88.4%	80.2%	79.1%	89.7%	98.4%
East South Central:					
Alabama	89.5%	81.7%	79.9%	94.3%	97.5%
Kentucky	89.8%	79.6%	83.9%	92.6%	97.7%
Mississippi	89.7%	70.3%	92.3%	91.5%	95.3%
Tennessee	91.5%	86.1%	85.4%	91.8%	98.9%
West South Central:					
Arkansas	85.2%	80.9%	76.3%	88.3%	91.8%
Louisiana	86.5%	72.9%	83.2%	88.3%	96.6%
Oklahoma	90.0%	79.6%	85.3%	90.8%	98.3%
Texas	87.5%	74.8%	79.5%	92.0%	97.4%
Mountain:					
Arizona	90.1%	83.4%	81.0%	94.8%	97.6%
Colorado	85.9%	69.9%	80.5%	92.4%	93.6%
Idaho	79.4%	64.6%	59.4%	91.2%	90.4%
Montana	76.1%	71.7%	58.8%	75.9%	91.2%
Nevada	88.8%	81.1%	86.8%	89.5%	94.2%
New Mexico	82.3%	65.1%	78.1%	83.3%	93.2%
Utah	85.6%	69.4%	77.1%	93.1%	94.8%
Wyoming	78.7%	65.1%	73.2%	80.3%	87.4%
Pacific:					
Alaska	81.8%	67.0%	78.5%	86.5%	89.5%
California	90.0%	75.4%	87.8%	93.0%	97.1%
Hawaii	97.7%	89.6%	99.7%	99.4%	99.5%
Oregon	86.2%	68.2%	82.6%	87.3%	98.6%
Washington	88.2%	79.9%	82.0%	90.8%	96.5%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b Standard errors for percent of private-sector full-time employees at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.21%	0.87%	0.64%	0.36%	0.24%
New England:					
Connecticut	1.17%	4.80%	3.43%	2.34%	1.34%
Maine	2.50%	4.91%	4.05%	7.86%	2.02%
Massachusetts	0.98%	2.88%	2.47%	2.15%	1.65%
New Hampshire	1.27%	5.03%	3.25%	1.54%	2.03%
Rhode Island	1.11%	4.26%	2.41%	2.48%	1.23%
Vermont	1.62%	5.46%	2.66%	3.36%	3.32%
Middle Atlantic:					
New Jersey	1.14%	4.13%	2.71%	2.08%	2.12%
New York	0.91%	3.58%	2.51%	1.44%	0.84%
Pennsylvania	0.68%	4.12%	1.80%	0.72%	0.78%
East North Central:					
Illinois	1.59%	6.74%	3.07%	2.80%	1.16%
Indiana	1.16%	3.90%	3.37%	2.46%	1.62%
Michigan	0.97%	5.36%	2.13%	1.77%	1.15%
Ohio	0.86%	5.10%	2.38%	0.96%	1.14%
Wisconsin	1.06%	4.43%	3.25%	1.97%	1.14%
West North Central:					
Iowa	0.93%	2.87%	3.34%	1.79%	0.83%
Kansas	1.28%	4.86%	3.10%	2.31%	2.16%
Minnesota	0.97%	4.65%	2.97%	1.24%	1.78%
Missouri	1.15%	4.81%	3.78%	1.54%	1.37%
Nebraska	1.31%	5.28%	4.59%	2.21%	1.61%
North Dakota	1.14%	4.55%	3.38%	1.98%	0.39%
South Dakota	1.43%	5.09%	3.13%	2.64%	2.88%
South Atlantic:					
Delaware	1.30%	5.05%	3.36%	3.01%	0.44%
District of Columbia	0.70%	3.63%	0.98%	1.34%	0.51%
Florida	1.20%	5.33%	3.42%	2.60%	1.46%
Georgia	1.28%	6.15%	2.76%	2.02%	2.25%
Maryland	1.41%	4.77%	4.28%	1.68%	1.20%
North Carolina	1.14%	4.30%	3.46%	2.51%	1.45%
South Carolina	1.24%	3.99%	4.27%	2.24%	1.25%
Virginia	1.87%	3.98%	6.24%	2.09%	0.97%
West Virginia	1.20%	4.60%	4.14%	2.45%	0.85%
East South Central:					
Alabama	1.31%	3.60%	3.28%	2.32%	0.91%
Kentucky	1.30%	5.48%	3.28%	2.38%	0.87%
Mississippi	1.46%	6.20%	3.17%	2.03%	2.17%
Tennessee	0.98%	3.07%	3.18%	2.30%	0.56%
West South Central:					
Arkansas	1.42%	4.52%	5.47%	2.57%	2.44%
Louisiana	1.64%	4.48%	5.65%	2.94%	1.10%
Oklahoma	1.10%	3.86%	3.06%	2.13%	0.74%
Texas	0.99%	2.88%	2.96%	1.44%	0.86%
Mountain:					
Arizona	1.21%	3.27%	3.74%	1.54%	1.07%
Colorado	1.48%	5.63%	5.29%	1.82%	1.90%
Idaho	1.75%	5.13%	6.08%	2.58%	2.73%
Montana	1.98%	7.67%	5.91%	3.82%	2.33%
Nevada	1.30%	3.63%	4.72%	2.59%	1.84%
New Mexico	1.62%	5.53%	4.34%	3.30%	2.34%
Utah	1.56%	6.39%	5.31%	1.92%	2.21%
Wyoming	1.72%	5.74%	4.47%	3.87%	2.97%
Pacific:					
Alaska	1.65%	6.25%	3.70%	3.40%	2.51%
California	0.69%	2.76%	2.04%	1.07%	0.93%
Hawaii	0.75%	3.93%	0.20%	0.37%	0.35%
Oregon	1.38%	4.41%	4.40%	2.61%	0.57%
Washington	1.27%	4.60%	3.37%	2.54%	1.38%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(1) Percent of private-sector full-time employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	90.1%	77.3%	88.7%	92.5%	94.5%
New England:					
Connecticut	90.8%	78.5%	91.6%	88.7%	97.0%
Maine	90.9%	79.2%	88.0%	94.3%	94.7%
Massachusetts	92.0%	86.7%	89.4%	92.8%	95.4%
New Hampshire	91.7%	78.5%	90.7%	93.4%	95.3%
Rhode Island	87.3%	75.5%	90.2%	84.4%	92.6%
Vermont	87.1%	61.6%	88.1%	90.9%	93.6%
Middle Atlantic:					
New Jersey	86.9%	68.9%	89.8%	88.0%	93.0%
New York	87.3%	79.0%	89.4%	84.5%	91.8%
Pennsylvania	91.4%	85.5%	87.3%	92.8%	95.4%
East North Central:					
Illinois	87.6%	62.9%	85.8%	97.2%	90.2%
Indiana	92.0%	87.2%	91.3%	92.8%	94.0%
Michigan	90.7%	87.7%	85.9%	93.6%	92.7%
Ohio	93.8%	81.6%	94.0%	81.6%	96.0%
Wisconsin	89.5%	80.2%	81.0%	96.9%	92.6%
West North Central:					
Iowa	91.0%	87.0%	84.2%	94.9%	93.7%
Kansas	88.3%	69.6%	90.0%	94.3%	89.6%
Minnesota	92.2%	86.0%	86.5%	95.1%	96.0%
Missouri	93.8%	83.2%	93.7%	95.7%	96.5%
Nebraska	94.6%	90.4%	88.0%	97.8%	97.4%
North Dakota	92.5%	92.4%	90.4%	95.9%	91.1%
South Dakota	89.7%	74.5%	89.3%	91.3%	93.0%
South Atlantic:					
Delaware	87.4%	65.6%	78.7%	97.0%	94.2%
District of Columbia	91.7%	74.8%	89.2%	96.3%	98.8%
Florida	87.4%	58.0%	91.5%	91.8%	96.8%
Georgia	90.1%	74.0%	88.2%	93.4%	95.6%
Maryland	89.0%	78.8%	84.8%	91.7%	94.2%
North Carolina	93.5%	81.2%	91.0%	95.4%	97.5%
South Carolina	92.0%	75.0%	88.6%	96.7%	97.4%
Virginia	89.1%	83.5%	81.1%	88.9%	96.8%
West Virginia	89.0%	71.3%	90.2%	91.2%	94.8%
East South Central:					
Alabama	94.7%	89.8%	90.9%	97.6%	97.0%
Kentucky	90.6%	69.7%	88.9%	94.7%	97.8%
Mississippi	88.8%	61.2%	86.2%	93.0%	97.2%
Tennessee	88.8%	79.4%	83.1%	89.8%	96.4%
West South Central:					
Arkansas	89.7%	83.1%	78.0%	96.1%	94.9%
Louisiana	91.5%	81.8%	86.5%	96.5%	95.2%
Oklahoma	89.4%	75.6%	82.4%	93.6%	96.4%
Texas	91.8%	78.1%	92.8%	93.9%	95.1%
Mountain:					
Arizona	87.0%	74.5%	90.4%	96.9%	82.2%
Colorado	89.0%	62.0%	88.1%	93.9%	96.7%
Idaho	91.1%	76.3%	82.5%	96.0%	95.8%
Montana	85.5%	79.4%	72.5%	83.2%	95.7%
Nevada	89.0%	79.0%	90.4%	88.6%	93.6%
New Mexico	86.8%	72.5%	83.9%	90.6%	90.3%
Utah	90.8%	84.2%	91.7%	92.2%	91.6%
Wyoming	90.8%	73.5%	86.7%	93.5%	96.8%
Pacific:					
Alaska	84.9%	69.6%	76.5%	91.2%	92.3%
California	89.5%	79.5%	88.9%	89.5%	94.3%
Hawaii	90.7%	82.0%	92.7%	89.2%	94.7%
Oregon	92.4%	79.2%	94.1%	94.1%	95.1%
Washington	91.3%	90.1%	84.5%	94.5%	94.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(1) Standard errors for percent of private-sector full-time employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.40%	1.77%	0.66%	0.57%	0.42%
New England:					
Connecticut	1.72%	7.68%	2.74%	3.12%	0.79%
Maine	1.27%	5.21%	2.76%	1.32%	1.27%
Massachusetts	1.50%	3.69%	4.10%	1.49%	2.45%
New Hampshire	1.38%	5.89%	2.30%	2.35%	1.94%
Rhode Island	1.53%	5.97%	2.34%	2.12%	2.94%
Vermont	1.84%	5.30%	4.47%	1.72%	1.42%
Middle Atlantic:					
New Jersey	2.45%	8.00%	3.27%	2.65%	4.51%
New York	1.34%	3.73%	2.07%	2.77%	2.01%
Pennsylvania	1.13%	4.42%	3.16%	1.44%	1.32%
East North Central:					
Illinois	2.06%	6.42%	3.99%	1.03%	3.42%
Indiana	1.34%	4.33%	3.23%	2.28%	1.83%
Michigan	1.55%	4.66%	2.79%	1.58%	3.44%
Ohio	1.05%	4.26%	1.70%	1.03%	1.19%
Wisconsin	1.86%	7.99%	4.07%	0.91%	2.64%
West North Central:					
Iowa	2.07%	4.34%	7.20%	1.12%	2.38%
Kansas	2.02%	7.29%	3.32%	1.67%	3.42%
Minnesota	1.32%	5.49%	3.43%	1.20%	1.83%
Missouri	1.34%	7.40%	2.29%	1.42%	1.17%
Nebraska	1.24%	3.53%	4.59%	0.69%	1.13%
North Dakota	1.22%	2.27%	2.55%	1.24%	2.74%
South Dakota	1.24%	6.19%	2.93%	2.23%	1.35%
South Atlantic:					
Delaware	2.13%	8.04%	5.60%	0.97%	2.16%
District of Columbia	1.70%	7.10%	2.43%	1.56%	0.41%
Florida	4.00%	13.96%	3.01%	1.83%	0.73%
Georgia	1.55%	4.87%	2.80%	3.09%	1.00%
Maryland	1.53%	6.26%	3.65%	1.61%	1.32%
North Carolina	1.03%	5.08%	2.46%	0.98%	0.99%
South Carolina	1.32%	5.61%	4.12%	0.84%	0.72%
Virginia	1.83%	4.67%	5.50%	3.14%	1.03%
West Virginia	2.04%	9.92%	2.57%	2.11%	1.66%
East South Central:					
Alabama	1.11%	3.97%	2.69%	1.19%	1.02%
Kentucky	2.34%	11.35%	3.54%	1.85%	0.63%
Mississippi	2.96%	12.18%	6.51%	1.77%	1.47%
Tennessee	1.78%	4.62%	5.51%	2.88%	1.07%
West South Central:					
Arkansas	2.34%	5.76%	9.89%	1.00%	1.19%
Louisiana	1.13%	4.34%	2.95%	0.98%	1.22%
Oklahoma	1.72%	7.48%	3.43%	2.37%	1.46%
Texas	0.98%	4.02%	1.76%	1.41%	1.33%
Mountain:					
Arizona	3.29%	8.17%	3.02%	0.76%	7.84%
Colorado	2.25%	9.26%	4.21%	1.72%	0.96%
Idaho	1.70%	6.73%	5.39%	1.40%	2.09%
Montana	2.48%	7.67%	5.95%	5.09%	1.13%
Nevada	1.71%	5.13%	3.84%	3.06%	1.68%
New Mexico	1.78%	7.10%	3.75%	3.02%	2.55%
Utah	1.32%	5.59%	2.36%	2.61%	1.80%
Wyoming	1.65%	6.12%	5.25%	2.28%	1.20%
Pacific:					
Alaska	1.91%	6.08%	3.81%	2.13%	1.82%
California	1.43%	3.33%	3.02%	3.60%	1.15%
Hawaii	1.34%	3.65%	1.99%	3.06%	1.70%
Oregon	1.13%	4.17%	1.65%	2.27%	1.51%
Washington	1.60%	3.77%	4.39%	2.12%	2.32%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(1).(a) Percent of private-sector full-time employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	73.9%	59.1%	68.0%	76.7%	80.7%
New England:					
Connecticut	76.6%	62.4%	77.5%	77.1%	80.2%
Maine	76.3%	69.3%	74.0%	78.0%	78.5%
Massachusetts	70.3%	52.6%	60.2%	73.5%	81.7%
New Hampshire	73.7%	59.8%	65.0%	80.1%	77.3%
Rhode Island	71.7%	59.1%	63.4%	75.5%	79.2%
Vermont	74.3%	73.8%	73.4%	73.0%	76.2%
Middle Atlantic:					
New Jersey	71.1%	55.5%	72.5%	71.5%	75.5%
New York	70.1%	53.8%	61.5%	74.8%	77.2%
Pennsylvania	73.4%	52.2%	68.9%	79.3%	78.4%
East North Central:					
Illinois	76.1%	66.5%	64.3%	80.0%	82.7%
Indiana	73.5%	53.1%	67.7%	79.6%	80.7%
Michigan	75.3%	66.2%	67.8%	75.0%	83.6%
Ohio	74.8%	54.4%	71.7%	78.0%	80.5%
Wisconsin	75.0%	61.2%	66.9%	80.9%	79.5%
West North Central:					
Iowa	73.9%	58.8%	70.2%	73.8%	82.4%
Kansas	73.7%	61.4%	73.8%	67.8%	83.0%
Minnesota	75.6%	65.1%	62.1%	77.7%	86.0%
Missouri	79.3%	70.3%	76.7%	83.1%	80.4%
Nebraska	74.6%	71.7%	57.4%	80.4%	79.4%
North Dakota	78.5%	68.7%	76.1%	78.8%	83.6%
South Dakota	75.2%	62.9%	71.9%	69.4%	85.7%
South Atlantic:					
Delaware	74.1%	61.5%	67.7%	72.2%	82.5%
District of Columbia	75.6%	69.3%	77.0%	68.6%	83.6%
Florida	75.5%	60.6%	67.0%	80.4%	81.4%
Georgia	72.9%	58.6%	71.6%	74.3%	77.2%
Maryland	70.1%	58.2%	68.0%	70.1%	75.8%
North Carolina	77.0%	63.4%	62.0%	79.9%	87.3%
South Carolina	78.3%	61.4%	77.6%	82.5%	80.9%
Virginia	74.4%	70.6%	68.0%	75.6%	78.2%
West Virginia	70.1%	48.9%	67.0%	73.2%	76.7%
East South Central:					
Alabama	65.5%	42.1%	70.0%	56.6%	82.1%
Kentucky	74.5%	61.6%	62.0%	82.0%	80.3%
Mississippi	75.2%	51.5%	72.2%	75.8%	82.2%
Tennessee	73.0%	61.5%	64.6%	78.1%	78.3%
West South Central:					
Arkansas	75.0%	63.4%	61.7%	79.8%	83.5%
Louisiana	70.0%	50.9%	55.6%	73.4%	83.8%
Oklahoma	68.7%	64.7%	61.6%	74.0%	69.9%
Texas	75.5%	60.0%	70.5%	79.7%	81.0%
Mountain:					
Arizona	70.4%	59.7%	62.0%	70.6%	82.5%
Colorado	73.0%	61.6%	57.8%	78.7%	81.2%
Idaho	81.6%	61.1%	68.5%	84.9%	89.6%
Montana	75.4%	70.3%	65.9%	80.3%	77.3%
Nevada	73.6%	60.5%	76.7%	73.5%	77.3%
New Mexico	65.7%	59.3%	54.0%	62.6%	77.4%
Utah	80.0%	66.9%	85.2%	78.8%	82.5%
Wyoming	71.2%	54.1%	66.2%	69.5%	79.7%
Pacific:					
Alaska	77.0%	64.6%	74.2%	77.1%	83.1%
California	72.2%	50.9%	68.9%	74.2%	80.7%
Hawaii	83.6%	73.3%	84.1%	83.2%	88.0%
Oregon	81.0%	65.1%	74.3%	87.4%	85.2%
Washington	79.5%	73.4%	74.4%	77.9%	87.4%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(1)(a) Standard errors for percent of private-sector full-time employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.36%	1.17%	0.78%	0.55%	0.54%
New England:					
Connecticut	1.86%	4.86%	5.78%	2.78%	1.83%
Maine	1.39%	4.89%	2.56%	2.23%	2.43%
Massachusetts	1.95%	5.45%	3.29%	2.42%	2.82%
New Hampshire	1.54%	4.02%	3.10%	2.43%	2.42%
Rhode Island	1.72%	6.46%	3.61%	3.16%	1.84%
Vermont	1.85%	3.55%	6.42%	2.18%	1.91%
Middle Atlantic:					
New Jersey	1.72%	5.10%	3.82%	3.40%	1.95%
New York	1.55%	4.83%	3.52%	2.18%	2.27%
Pennsylvania	1.92%	9.22%	2.93%	1.53%	2.57%
East North Central:					
Illinois	1.87%	4.60%	4.91%	2.47%	2.19%
Indiana	2.09%	6.11%	4.52%	2.84%	2.26%
Michigan	1.62%	6.25%	2.82%	2.50%	2.26%
Ohio	1.54%	4.00%	3.19%	2.39%	2.69%
Wisconsin	1.67%	7.63%	3.75%	2.03%	2.18%
West North Central:					
Iowa	1.61%	4.33%	2.99%	3.33%	1.79%
Kansas	3.04%	3.16%	3.14%	8.26%	1.81%
Minnesota	1.89%	9.77%	5.33%	1.55%	1.27%
Missouri	1.66%	5.08%	3.99%	3.13%	2.67%
Nebraska	1.67%	4.15%	5.14%	2.07%	2.11%
North Dakota	1.15%	4.32%	2.53%	1.92%	1.76%
South Dakota	2.87%	4.19%	2.68%	6.96%	1.71%
South Atlantic:					
Delaware	1.90%	7.82%	3.36%	4.47%	1.23%
District of Columbia	1.98%	3.93%	2.42%	5.32%	1.69%
Florida	1.69%	6.64%	3.44%	2.01%	2.59%
Georgia	2.20%	3.67%	3.45%	3.39%	4.87%
Maryland	1.58%	5.49%	2.83%	2.95%	2.24%
North Carolina	1.85%	4.28%	5.29%	2.07%	1.17%
South Carolina	2.10%	9.05%	3.02%	1.90%	3.49%
Virginia	1.57%	4.06%	3.36%	3.51%	2.14%
West Virginia	2.04%	6.03%	2.89%	3.15%	3.71%
East South Central:					
Alabama	4.68%	6.23%	2.92%	10.68%	1.97%
Kentucky	1.67%	5.12%	4.22%	1.66%	2.78%
Mississippi	2.84%	5.40%	9.54%	2.62%	2.19%
Tennessee	1.85%	6.08%	3.51%	2.46%	3.25%
West South Central:					
Arkansas	2.50%	9.39%	3.85%	2.24%	2.37%
Louisiana	2.03%	6.81%	3.48%	2.15%	1.79%
Oklahoma	3.05%	3.12%	4.34%	4.08%	7.25%
Texas	1.38%	3.66%	2.59%	1.59%	3.19%
Mountain:					
Arizona	2.13%	3.66%	5.78%	3.31%	2.01%
Colorado	2.09%	5.28%	3.23%	2.16%	1.94%
Idaho	1.90%	7.98%	4.63%	3.23%	1.38%
Montana	1.97%	5.86%	4.05%	2.37%	3.12%
Nevada	2.57%	4.89%	8.30%	2.74%	3.16%
New Mexico	1.94%	5.00%	4.47%	3.89%	2.80%
Utah	1.58%	5.94%	3.22%	3.01%	1.90%
Wyoming	2.43%	4.51%	4.58%	5.44%	3.04%
Pacific:					
Alaska	1.45%	4.25%	3.14%	2.77%	2.14%
California	1.47%	4.18%	3.27%	2.20%	1.83%
Hawaii	1.53%	4.39%	3.60%	2.58%	1.91%
Oregon	1.92%	6.42%	5.47%	1.92%	1.82%
Washington	2.00%	5.01%	3.17%	4.79%	2.40%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(2) Percent of private-sector full-time employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	66.6%	45.7%	60.3%	71.0%	76.3%
New England:					
Connecticut	69.5%	48.9%	71.1%	68.4%	77.8%
Maine	69.3%	54.9%	65.2%	73.6%	74.4%
Massachusetts	64.7%	45.6%	53.8%	68.2%	78.0%
New Hampshire	67.6%	46.9%	58.9%	74.8%	73.6%
Rhode Island	62.6%	44.6%	57.1%	63.7%	73.3%
Vermont	64.7%	45.5%	64.6%	66.3%	71.3%
Middle Atlantic:					
New Jersey	61.8%	38.2%	65.1%	62.9%	70.3%
New York	61.2%	42.5%	55.0%	63.2%	70.9%
Pennsylvania	67.1%	44.6%	60.1%	73.6%	74.8%
East North Central:					
Illinois	66.7%	41.8%	55.2%	77.7%	74.7%
Indiana	67.6%	46.3%	61.8%	73.9%	75.9%
Michigan	68.3%	58.1%	58.2%	70.2%	77.5%
Ohio	70.1%	44.4%	67.4%	75.0%	77.3%
Wisconsin	67.1%	49.1%	54.2%	78.3%	73.6%
West North Central:					
Iowa	67.3%	51.1%	59.1%	70.1%	77.2%
Kansas	65.1%	42.7%	66.4%	63.9%	74.4%
Minnesota	69.7%	56.0%	53.7%	73.9%	82.6%
Missouri	74.4%	58.5%	71.8%	79.5%	77.6%
Nebraska	70.6%	64.7%	50.6%	78.6%	77.3%
North Dakota	72.6%	63.5%	68.8%	75.5%	76.2%
South Dakota	67.4%	46.9%	64.2%	63.4%	79.7%
South Atlantic:					
Delaware	64.8%	40.4%	53.3%	70.1%	77.7%
District of Columbia	69.3%	51.8%	68.7%	66.1%	82.6%
Florida	66.0%	35.1%	61.3%	73.8%	78.8%
Georgia	65.7%	43.3%	63.2%	69.3%	73.9%
Maryland	62.3%	45.9%	57.7%	64.3%	71.4%
North Carolina	72.0%	51.5%	56.5%	76.3%	85.2%
South Carolina	72.0%	46.1%	68.8%	79.8%	78.8%
Virginia	66.3%	58.9%	55.2%	67.2%	75.7%
West Virginia	62.3%	34.9%	60.5%	66.7%	72.7%
East South Central:					
Alabama	62.1%	37.8%	63.6%	55.3%	79.7%
Kentucky	67.5%	42.9%	55.1%	77.6%	78.5%
Mississippi	66.7%	31.6%	62.3%	70.4%	79.9%
Tennessee	64.8%	48.9%	53.7%	70.1%	75.5%
West South Central:					
Arkansas	67.3%	52.7%	48.2%	76.7%	79.2%
Louisiana	64.0%	41.6%	48.1%	70.8%	79.8%
Oklahoma	61.4%	48.9%	50.8%	69.3%	67.4%
Texas	69.3%	46.9%	65.4%	74.8%	77.0%
Mountain:					
Arizona	61.3%	44.5%	56.1%	68.5%	67.8%
Colorado	65.0%	38.1%	51.0%	73.9%	78.5%
Idaho	74.3%	46.7%	56.5%	81.4%	85.8%
Montana	64.5%	55.8%	47.8%	66.8%	73.9%
Nevada	65.5%	47.7%	69.4%	65.1%	72.4%
New Mexico	57.0%	43.0%	45.3%	56.8%	69.9%
Utah	72.7%	56.4%	78.1%	72.6%	75.5%
Wyoming	64.6%	39.8%	57.4%	65.0%	77.2%
Pacific:					
Alaska	65.3%	45.0%	56.8%	70.3%	76.7%
California	64.6%	40.5%	61.2%	66.5%	76.0%
Hawaii	75.9%	60.1%	77.9%	74.3%	83.3%
Oregon	74.8%	51.5%	69.9%	82.2%	81.1%
Washington	72.6%	66.2%	62.9%	73.5%	82.2%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.3.b.(2) Standard errors for percent of private-sector full-time employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.44%	1.29%	0.90%	0.66%	0.58%
New England:					
Connecticut	2.23%	5.42%	6.80%	3.14%	1.77%
Maine	1.50%	4.18%	2.65%	2.35%	2.47%
Massachusetts	2.17%	5.27%	3.37%	2.50%	3.46%
New Hampshire	1.89%	5.12%	3.20%	3.21%	2.84%
Rhode Island	1.80%	5.79%	3.37%	2.83%	2.79%
Vermont	2.22%	4.24%	7.18%	2.30%	2.00%
Middle Atlantic:					
New Jersey	2.41%	6.22%	4.59%	3.05%	3.70%
New York	1.66%	4.18%	3.33%	2.94%	2.67%
Pennsylvania	1.81%	7.37%	3.20%	1.82%	2.13%
East North Central:					
Illinois	2.59%	5.80%	5.55%	2.71%	3.79%
Indiana	2.22%	5.16%	4.87%	3.59%	2.53%
Michigan	1.97%	7.17%	3.27%	2.42%	3.51%
Ohio	1.87%	4.45%	3.36%	2.74%	2.76%
Wisconsin	2.04%	7.72%	4.24%	2.05%	2.54%
West North Central:					
Iowa	1.93%	4.13%	4.40%	3.07%	2.70%
Kansas	2.97%	5.43%	4.16%	7.48%	3.47%
Minnesota	2.12%	10.44%	4.91%	1.76%	1.91%
Missouri	1.98%	7.08%	4.51%	3.17%	3.11%
Nebraska	1.95%	4.96%	5.24%	2.09%	2.30%
North Dakota	1.41%	4.26%	2.93%	1.90%	3.04%
South Dakota	3.03%	5.33%	3.74%	7.63%	1.85%
South Atlantic:					
Delaware	2.35%	7.53%	4.69%	4.20%	2.40%
District of Columbia	2.13%	5.89%	2.62%	5.02%	1.67%
Florida	3.26%	7.86%	3.94%	2.30%	2.48%
Georgia	2.34%	4.03%	3.66%	3.96%	4.61%
Maryland	1.72%	5.23%	3.34%	2.62%	2.38%
North Carolina	1.94%	4.47%	4.82%	2.14%	1.44%
South Carolina	2.20%	6.66%	4.49%	2.15%	3.32%
Virginia	1.97%	4.90%	4.63%	3.68%	2.37%
West Virginia	2.22%	6.35%	2.97%	3.42%	3.37%
East South Central:					
Alabama	4.17%	5.39%	3.13%	10.00%	2.17%
Kentucky	2.42%	8.69%	4.19%	2.14%	2.63%
Mississippi	4.17%	6.57%	12.52%	2.84%	2.44%
Tennessee	1.96%	5.49%	3.92%	2.80%	2.83%
West South Central:					
Arkansas	2.71%	7.14%	6.80%	2.22%	2.70%
Louisiana	2.08%	5.78%	3.14%	2.33%	2.12%
Oklahoma	2.81%	5.40%	4.04%	4.13%	7.03%
Texas	1.38%	3.81%	2.58%	1.71%	2.96%
Mountain:					
Arizona	2.50%	6.14%	5.57%	3.35%	5.89%
Colorado	2.34%	5.84%	3.34%	2.62%	2.14%
Idaho	2.37%	6.48%	6.15%	3.22%	2.31%
Montana	2.64%	8.59%	3.99%	4.50%	3.14%
Nevada	2.95%	4.92%	9.05%	3.60%	3.37%
New Mexico	2.22%	6.05%	4.24%	4.54%	3.65%
Utah	2.02%	7.50%	3.89%	3.99%	2.63%
Wyoming	2.63%	4.24%	5.06%	6.13%	3.07%
Pacific:					
Alaska	2.00%	5.85%	3.59%	2.77%	2.31%
California	1.77%	2.88%	4.49%	3.16%	1.86%
Hawaii	1.94%	4.20%	4.18%	3.39%	2.54%
Oregon	2.15%	5.49%	5.98%	2.86%	2.28%
Washington	2.40%	6.08%	4.05%	5.41%	3.17%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.B.4 Number of part-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	28,294,512	15,247,074	7,860,404	3,067,394	2,119,639
New England:					
Connecticut	403,329	204,446	136,252	39,098	23,533
Maine	136,245	64,789	37,470	21,673	12,313
Massachusetts	865,997	449,787	236,844	132,700	46,666
New Hampshire	158,400	83,163	49,785	14,790 *	10,661
Rhode Island	110,880	56,683	25,718	15,988	12,491 *
Vermont	73,875	32,835	24,646	10,580	5,814
Middle Atlantic:					
New Jersey	839,082	400,106	258,988	116,291	63,697 *
New York	2,061,593	1,078,357	548,971	213,778	220,487
Pennsylvania	1,234,484	692,271	338,545	151,173	52,495
East North Central:					
Illinois	1,216,419	636,817	341,828	144,850	92,923
Indiana	584,506	316,108	172,426 *	54,254	41,719
Michigan	940,748	564,473	242,886	87,975	45,414
Ohio	1,098,943	636,408	277,249	97,502	87,785
Wisconsin	616,922	331,033	163,806	71,697	50,387
West North Central:					
Iowa	319,298	174,551	91,661	24,141	28,945
Kansas	293,952	154,107	90,999	31,081	17,764
Minnesota	602,980	307,663	194,111	61,366	39,838
Missouri	594,124	322,825	180,475	48,911	41,913 *
Nebraska	198,215	102,885	64,226	18,908	12,196
North Dakota	80,767	46,888	16,587	12,043	5,250 *
South Dakota	111,902	58,832	33,049	8,829	11,193
South Atlantic:					
Delaware	99,150	48,248	32,112	13,105	5,684
District of Columbia	74,532	48,203	15,056	6,608	4,665
Florida	1,677,166	815,017	562,821	187,528	111,799
Georgia	675,322	383,414	190,618	45,355	55,935
Maryland	506,855	264,349	108,800	98,214	35,492
North Carolina	919,921	500,643	285,369	86,368	47,540
South Carolina	360,623	196,025	114,954	33,261	16,383
Virginia	722,966	420,571	185,694	70,571	46,130 *
West Virginia	126,016	59,988	47,204	14,349	4,475 *
East South Central:					
Alabama	289,487	173,673	74,792	14,826	26,196
Kentucky	325,266	180,926	90,429	38,545	15,367
Mississippi	185,292	102,200	45,797	24,504	12,791
Tennessee	556,994	274,373	190,400	45,151	47,069 *
West South Central:					
Arkansas	214,071	100,263	73,843 *	20,535	19,431
Louisiana	319,783	147,195	115,093 *	27,839	29,657 *
Oklahoma	314,900	168,031	86,012	39,092 *	21,765 *
Texas	1,859,323	1,212,533	414,981	131,265	100,545
Mountain:					
Arizona	421,058	218,526	121,030	40,908	40,593 *
Colorado	464,368	269,329	108,041	41,546 *	45,454
Idaho	160,538	83,815	44,759	19,518	12,446
Montana	107,540	51,076	28,785	19,982	7,697
Nevada	276,938	124,656	91,882	41,784	18,616
New Mexico	161,659	82,916	45,084	17,957	15,702
Utah	309,414	157,682	79,189	53,076	19,466
Wyoming	53,091	32,511	13,196	5,421	1,963 *
Pacific:					
Alaska	55,956	28,548	14,953	5,414	7,041
California	3,357,085	1,855,662	833,075	365,830	302,517
Hawaii	152,564	65,899	44,296	33,962 *	8,408
Oregon	351,285	177,612	105,281 *	40,505	27,887
Washington	652,686	288,158	170,338	106,747	87,443 *

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.4 Standard errors for number of part-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	444,093	340,672	288,161	127,639	110,262
New England:					
Connecticut	52,020	45,780	29,638	6,334	6,411
Maine	9,441	6,658	6,169	5,156	2,272
Massachusetts	65,777	53,744	35,148	33,455	13,940
New Hampshire	12,993	9,753	8,372	5,604 *	2,568
Rhode Island	9,332	7,447	4,385	3,673	4,129 *
Vermont	5,212	3,902	4,032	1,783	1,256
Middle Atlantic:					
New Jersey	78,053	42,359	62,351	26,618	20,801 *
New York	134,124	108,025	77,981	33,700	54,984
Pennsylvania	79,785	61,561	53,101	28,949	9,882
East North Central:					
Illinois	113,182	94,286	63,268	33,844	24,576
Indiana	67,820	34,965	60,010 *	9,663	10,769
Michigan	71,823	65,145	39,869	16,606	9,481
Ohio	77,681	70,416	39,378	17,057	23,418
Wisconsin	49,818	40,056	31,489	17,496	11,452
West North Central:					
Iowa	25,843	19,550	18,296	4,487	7,094
Kansas	26,802	19,209	20,310	7,972	3,930
Minnesota	46,524	36,618	31,069	14,002	7,900
Missouri	47,439	38,894	30,293	11,394	12,903 *
Nebraska	16,185	12,335	11,435	5,073	2,842
North Dakota	6,545	5,432	2,354	3,012	2,314 *
South Dakota	10,922	10,276	4,753	1,397	1,598
South Atlantic:					
Delaware	8,139	5,662	6,343	2,882	1,196
District of Columbia	8,201	8,144	3,494	1,468	1,056
Florida	186,721	121,234	148,449	38,058	22,158
Georgia	62,458	48,571	41,231	12,164	15,702
Maryland	43,277	35,322	21,034	22,580	7,622
North Carolina	76,328	49,172	61,340	16,523	10,258
South Carolina	29,548	25,170	17,484	7,862	3,435
Virginia	62,642	54,155	36,294	12,555	15,208 *
West Virginia	11,294	8,246	8,258	3,209	1,723 *
East South Central:					
Alabama	22,431	19,472	12,684	3,156	6,659
Kentucky	27,566	23,687	14,644	9,956	3,280
Mississippi	15,527	11,538	10,907	5,292	2,896
Tennessee	55,319	31,810	41,973	9,747	24,570 *
West South Central:					
Arkansas	32,881	14,056	29,613 *	5,752	5,040
Louisiana	47,331	17,934	43,418 *	5,596	11,933 *
Oklahoma	29,990	21,026	14,304	13,070 *	13,632 *
Texas	116,238	105,563	53,667	25,752	24,858
Mountain:					
Arizona	37,046	29,061	22,472	9,812	15,473 *
Colorado	40,371	33,455	20,125	15,007 *	13,021
Idaho	11,064	9,092	7,376	3,487	2,716
Montana	8,751	7,073	4,017	4,833	1,663
Nevada	26,764	16,853	20,320	12,141	4,498
New Mexico	10,565	9,212	6,338	3,517	3,152
Utah	23,715	17,992	12,234	14,918	3,813
Wyoming	5,166	4,899	1,952	1,036	691 *
Pacific:					
Alaska	5,001	3,356	3,477	1,067	2,079
California	196,347	158,943	110,750	64,128	45,397
Hawaii	20,743	9,669	11,872	16,383 *	1,992
Oregon	37,494	18,385	32,420 *	10,135	6,598
Washington	56,627	40,424	24,922	29,025	34,251 *

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Totals may not sum exactly because of rounding.

Table VIII.B.4.a Percent of number of part-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	28,294,512	53.9%	27.8%	10.8%	7.5%
New England:					
Connecticut	403,329	50.7%	33.8%	9.7%	5.8%
Maine	136,245	47.6%	27.5%	15.9%	9.0%
Massachusetts	865,997	51.9%	27.3%	15.3%	5.4%*
New Hampshire	158,400	52.5%	31.4%	9.3%*	6.7%
Rhode Island	110,880	51.1%	23.2%	14.4%	11.3%*
Vermont	73,875	44.4%	33.4%	14.3%	7.9%
Middle Atlantic:					
New Jersey	839,082	47.7%	30.9%	13.9%	7.6%*
New York	2,061,593	52.3%	26.6%	10.4%	10.7%
Pennsylvania	1,234,484	56.1%	27.4%	12.2%	4.3%
East North Central:					
Illinois	1,216,419	52.4%	28.1%	11.9%	7.6%
Indiana	584,506	54.1%	29.5%	9.3%	7.1%
Michigan	940,748	60.0%	25.8%	9.4%	4.8%
Ohio	1,098,943	57.9%	25.2%	8.9%	8.0%
Wisconsin	616,922	53.7%	26.6%	11.6%	8.2%
West North Central:					
Iowa	319,298	54.7%	28.7%	7.6%	9.1%
Kansas	293,952	52.4%	31.0%	10.6%	6.0%
Minnesota	602,980	51.0%	32.2%	10.2%	6.6%
Missouri	594,124	54.3%	30.4%	8.2%	7.1%*
Nebraska	198,215	51.9%	32.4%	9.5%	6.2%
North Dakota	80,767	58.1%	20.5%	14.9%	6.5%*
South Dakota	111,902	52.6%	29.5%	7.9%	10.0%
South Atlantic:					
Delaware	99,150	48.7%	32.4%	13.2%	5.7%
District of Columbia	74,532	64.7%	20.2%	8.9%	6.3%
Florida	1,677,166	48.6%	33.6%	11.2%	6.7%
Georgia	675,322	56.8%	28.2%	6.7%	8.3%
Maryland	506,855	52.2%	21.5%	19.4%	7.0%
North Carolina	919,921	54.4%	31.0%	9.4%	5.2%
South Carolina	360,623	54.4%	31.9%	9.2%	4.5%
Virginia	722,966	58.2%	25.7%	9.8%	6.4%*
West Virginia	126,016	47.6%	37.5%	11.4%	3.6%*
East South Central:					
Alabama	289,487	60.0%	25.8%	5.1%	9.0%
Kentucky	325,266	55.6%	27.8%	11.9%	4.7%
Mississippi	185,292	55.2%	24.7%	13.2%	6.9%
Tennessee	556,994	49.3%	34.2%	8.1%	8.5%*
West South Central:					
Arkansas	214,071	46.8%	34.5%	9.6%*	9.1%
Louisiana	319,783	46.0%	36.0%	8.7%	9.3%*
Oklahoma	314,900	53.4%	27.3%	12.4%*	6.9%*
Texas	1,859,323	65.2%	22.3%	7.1%	5.4%
Mountain:					
Arizona	421,058	51.9%	28.7%	9.7%	9.6%*
Colorado	464,368	58.0%	23.3%	8.9%*	9.8%
Idaho	160,538	52.2%	27.9%	12.2%	7.8%
Montana	107,540	47.5%	26.8%	18.6%	7.2%
Nevada	276,938	45.0%	33.2%	15.1%	6.7%
New Mexico	161,659	51.3%	27.9%	11.1%	9.7%
Utah	309,414	51.0%	25.6%	17.2%	6.3%
Wyoming	53,091	61.2%	24.9%	10.2%	3.7%*
Pacific:					
Alaska	55,956	51.0%	26.7%	9.7%	12.6%
California	3,357,085	55.3%	24.8%	10.9%	9.0%
Hawaii	152,564	43.2%	29.0%	22.3%*	5.5%
Oregon	351,285	50.6%	30.0%	11.5%	7.9%
Washington	652,686	44.1%	26.1%	16.4%	13.4%*

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Percents may not add to 100% because of rounding.

Table VIII.B.4.a Standard errors for percent of number of part-time private-sector employees by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	444,093	0.87%	0.85%	0.45%	0.39%
New England:					
Connecticut	52,020	7.09%	6.49%	2.01%	1.73%
Maine	9,441	4.04%	3.88%	3.46%	1.74%
Massachusetts	65,777	4.49%	3.80%	3.55%	1.62%*
New Hampshire	12,993	4.75%	4.42%	3.35%*	1.67%
Rhode Island	9,332	4.80%	3.80%	3.16%	3.48%*
Vermont	5,212	4.36%	4.42%	2.43%	1.71%
Middle Atlantic:					
New Jersey	78,053	4.90%	5.62%	3.09%	2.43%*
New York	134,124	3.68%	3.35%	1.70%	2.53%
Pennsylvania	79,785	3.68%	3.60%	2.26%	0.84%
East North Central:					
Illinois	113,182	5.06%	4.53%	2.80%	2.06%
Indiana	67,820	6.47%	7.59%	1.92%	1.95%
Michigan	71,823	4.10%	3.85%	1.85%	1.07%
Ohio	77,681	3.92%	3.37%	1.63%	2.09%
Wisconsin	49,818	4.63%	4.40%	2.77%	1.90%
West North Central:					
Iowa	25,843	4.58%	4.66%	1.50%	2.22%
Kansas	26,802	5.24%	5.43%	2.73%	1.43%
Minnesota	46,524	4.38%	4.26%	2.29%	1.38%
Missouri	47,439	4.57%	4.38%	1.94%	2.14%*
Nebraska	16,185	4.72%	4.71%	2.49%	1.50%
North Dakota	6,545	4.40%	3.01%	3.46%	2.74%*
South Dakota	10,922	5.15%	4.21%	1.48%	1.68%
South Atlantic:					
Delaware	8,139	4.81%	5.01%	2.84%	1.29%
District of Columbia	8,201	5.52%	4.67%	2.21%	1.54%
Florida	186,721	5.97%	6.55%	2.49%	1.48%
Georgia	62,458	5.14%	5.06%	1.84%	2.29%
Maryland	43,277	4.86%	3.89%	4.02%	1.59%
North Carolina	76,328	4.65%	5.05%	1.86%	1.17%
South Carolina	29,548	4.53%	4.26%	2.16%	1.01%
Virginia	62,642	4.77%	4.40%	1.90%	2.09%*
West Virginia	11,294	5.03%	5.07%	2.59%	1.38%*
East South Central:					
Alabama	22,431	4.26%	3.87%	1.16%	2.27%
Kentucky	27,566	4.65%	4.10%	2.93%	1.09%
Mississippi	15,527	4.81%	4.92%	2.81%	1.62%
Tennessee	55,319	5.43%	5.74%	1.87%	4.13%*
West South Central:					
Arkansas	32,881	7.66%	9.48%	2.89%*	2.59%
Louisiana	47,331	7.27%	9.17%	2.09%	3.71%*
Oklahoma	29,990	5.28%	4.27%	3.83%*	4.08%*
Texas	116,238	3.10%	2.72%	1.39%	1.33%
Mountain:					
Arizona	37,046	5.11%	4.70%	2.38%	3.46%*
Colorado	40,371	4.82%	4.03%	3.08%*	2.72%
Idaho	11,064	4.13%	3.90%	2.18%	1.73%
Montana	8,751	4.69%	3.68%	4.01%	1.59%
Nevada	26,764	5.30%	5.72%	4.11%	1.74%
New Mexico	10,565	4.00%	3.58%	2.15%	1.94%
Utah	23,715	4.54%	3.72%	4.26%	1.32%
Wyoming	5,166	4.59%	3.77%	2.09%	1.32%*
Pacific:					
Alaska	5,001	4.97%	5.07%	2.00%	3.49%
California	196,347	3.16%	2.88%	1.85%	1.38%
Hawaii	20,743	6.91%	6.89%	8.82%*	1.52%
Oregon	37,494	5.70%	6.83%	2.91%	1.96%
Washington	56,627	5.13%	3.82%	4.15%	4.82%*

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Percents may not add to 100% because of rounding.

Table VIII.B.4.b Percent of private-sector part-time employees at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	69.7%	60.5%	76.6%	84.4%	88.7%
New England:					
Connecticut	75.7%	63.4%	87.6%	87.7%	94.2%
Maine	61.2%	43.3%	77.1%	70.7%	90.2%
Massachusetts	78.4%	75.7%	74.9%	91.6%	85.3%
New Hampshire	70.4%	61.1%	74.4%	92.4%	92.7%
Rhode Island	59.6%	39.6%	82.3%	91.2%	63.3%
Vermont	59.0%	35.7%	84.8%	65.8%	68.5%
Middle Atlantic:					
New Jersey	65.5%	50.8%	74.2%	91.0%	75.9%
New York	76.3%	67.3%	81.9%	89.4%	93.3%
Pennsylvania	70.1%	56.3%	83.4%	96.3%	91.4%
East North Central:					
Illinois	66.4%	53.3%	77.8%	84.2%	87.5%
Indiana	66.8%	58.0%	78.4%	63.8%	89.7%
Michigan	66.2%	56.5%	78.5%	83.5%	88.5%
Ohio	70.2%	60.7%	78.4%	88.9%	92.9%
Wisconsin	64.4%	49.2%	75.3%	89.1%	93.2%
West North Central:					
Iowa	72.7%	61.2%	84.2%	84.3%	96.3%
Kansas	74.0%	62.5%	83.2%	90.3%	97.8%
Minnesota	64.4%	51.3%	73.8%	92.5%	76.1%
Missouri	67.2%	58.7%	76.1%	93.9%	63.0%
Nebraska	64.9%	49.0%	80.4%	90.4%	78.2%
North Dakota	65.7%	56.6%	72.9%	79.7%	92.1%
South Dakota	59.5%	38.3%	81.0%	71.1%	98.1%
South Atlantic:					
Delaware	61.3%	55.2%	65.2%	61.6%	90.1%
District of Columbia	80.1%	72.9%	91.7%	91.8%	100.0%
Florida	78.2%	75.2%	81.9%	80.2%	78.4%
Georgia	68.2%	57.9%	74.8%	90.4%	98.4%
Maryland	75.1%	69.4%	74.5%	90.2%	78.0%
North Carolina	67.0%	57.7%	76.6%	73.8%	95.4%
South Carolina	60.3%	59.3%	53.4%	79.2%	82.3%
Virginia	71.9%	65.3%	76.2%	83.3%	96.6%
West Virginia	69.9%	61.2%	79.7%	76.3%	61.8% *
East South Central:					
Alabama	74.2%	74.7%	74.7%	75.3%	69.3%
Kentucky	71.2%	60.6%	80.6%	90.9%	91.1%
Mississippi	65.6%	53.0%	80.5%	80.9%	84.5%
Tennessee	71.6%	60.7%	83.2%	63.7%	96.3%
West South Central:					
Arkansas	66.5%	61.2%	69.9%	70.3%	76.6%
Louisiana	68.2%	63.6%	72.4%	69.3%	73.2%
Oklahoma	64.9%	50.2%	74.8%	92.2%	89.2%
Texas	67.8%	61.5%	74.5%	82.7%	96.2%
Mountain:					
Arizona	74.7%	70.8%	77.6%	87.9%	73.5%
Colorado	59.6%	51.1%	74.7%	49.6% *	83.7%
Idaho	55.8%	48.0%	53.3%	80.3%	78.8%
Montana	35.7%	18.5%	41.9%	54.8%	77.7%
Nevada	74.2%	70.0%	72.4%	84.6%	88.1%
New Mexico	64.5%	59.1%	61.1%	77.4%	87.7%
Utah	55.6%	43.3%	53.6%	79.6%	97.3%
Wyoming	57.7%	50.6%	71.8%	67.7%	53.7% *
Pacific:					
Alaska	47.3%	43.2%	59.8%	57.6%	29.3% *
California	70.7%	62.0%	73.7%	86.9%	96.1%
Hawaii	90.8%	80.4%	98.8%	98.8%	97.6%
Oregon	62.7%	49.7%	80.1%	53.3%	92.9%
Washington	72.6%	62.3%	69.8%	88.8%	92.6%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.B.4.b Standard errors for percent of private-sector part-time employees at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.65%	1.02%	1.19%	1.16%	1.30%
New England:					
Connecticut	3.83%	8.73%	4.02%	4.30%	3.73%
Maine	3.66%	5.61%	5.44%	12.81%	4.89%
Massachusetts	3.04%	4.19%	7.43%	4.10%	10.86%
New Hampshire	3.53%	5.55%	6.06%	5.80%	4.74%
Rhode Island	4.75%	6.40%	5.42%	6.56%	17.88%
Vermont	3.60%	6.32%	4.77%	7.38%	12.22%
Middle Atlantic:					
New Jersey	3.84%	5.51%	7.10%	4.20%	11.50%
New York	2.40%	4.08%	4.59%	4.24%	3.91%
Pennsylvania	2.82%	4.44%	4.17%	1.76%	4.47%
East North Central:					
Illinois	4.81%	7.59%	5.99%	6.22%	11.32%
Indiana	4.49%	5.30%	9.05%	8.16%	4.82%
Michigan	3.59%	5.72%	5.56%	5.74%	8.46%
Ohio	3.10%	5.11%	5.17%	4.83%	4.26%
Wisconsin	3.75%	6.28%	6.96%	5.73%	3.86%
West North Central:					
Iowa	3.16%	5.19%	5.00%	6.56%	3.23%
Kansas	3.26%	5.44%	5.65%	4.80%	2.25%
Minnesota	3.80%	6.20%	6.02%	4.64%	8.35%
Missouri	3.87%	5.78%	7.10%	3.61%	17.70%
Nebraska	3.80%	6.33%	5.11%	4.57%	11.61%
North Dakota	4.07%	6.07%	5.97%	9.15%	7.15%
South Dakota	5.65%	7.49%	4.48%	7.68%	1.90%
South Atlantic:					
Delaware	4.55%	6.11%	9.88%	12.03%	4.92%
District of Columbia	3.63%	5.96%	4.12%	5.89%	0.00%
Florida	3.17%	4.96%	5.73%	6.21%	7.76%
Georgia	3.88%	6.00%	7.33%	4.63%	1.62%
Maryland	3.81%	5.63%	10.00%	6.08%	9.47%
North Carolina	3.43%	4.77%	6.45%	7.15%	2.82%
South Carolina	4.35%	6.63%	7.72%	6.74%	8.60%
Virginia	3.72%	5.78%	6.87%	5.54%	3.48%
West Virginia	3.84%	6.35%	5.11%	10.70%	21.67% *
East South Central:					
Alabama	3.34%	4.48%	5.98%	9.39%	14.49%
Kentucky	3.66%	6.12%	4.86%	5.20%	4.90%
Mississippi	3.80%	5.65%	7.30%	7.32%	8.59%
Tennessee	3.69%	5.50%	5.36%	10.88%	4.03%
West South Central:					
Arkansas	5.74%	6.32%	12.90%	12.91%	12.16%
Louisiana	6.49%	5.62%	16.33%	9.25%	13.32%
Oklahoma	4.50%	6.37%	5.90%	3.86%	8.24%
Texas	2.89%	4.10%	4.56%	7.14%	2.06%
Mountain:					
Arizona	3.42%	5.31%	5.47%	6.41%	17.00%
Colorado	4.45%	6.46%	6.61%	18.10% *	6.92%
Idaho	3.68%	5.63%	8.32%	6.00%	8.27%
Montana	4.26%	5.51%	7.39%	11.89%	10.74%
Nevada	4.05%	5.66%	9.35%	6.76%	5.34%
New Mexico	3.45%	5.65%	6.82%	7.45%	7.06%
Utah	4.07%	6.10%	7.74%	12.38%	2.67%
Wyoming	4.64%	7.58%	6.26%	8.42%	18.55% *
Pacific:					
Alaska	4.76%	6.30%	10.05%	9.86%	10.25% *
California	2.21%	3.60%	5.08%	3.42%	1.73%
Hawaii	3.00%	6.04%	0.77%	1.28%	2.36%
Oregon	4.68%	5.43%	7.35%	13.02%	4.22%
Washington	3.25%	6.06%	6.55%	4.35%	4.76%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.B.4.b.(1) Percent of private-sector part-time employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	22.3%	14.5%	19.2%	39.8%	46.7%
New England:					
Connecticut	15.4%	8.2% *	12.8% *	33.0%	44.3%
Maine	23.9%	13.2% *	16.3% *	33.9%	56.6%
Massachusetts	19.2%	9.0%	17.0%	39.7%	54.6%
New Hampshire	19.8%	13.5% *	20.1%	22.7% *	47.2%
Rhode Island	14.0%	8.2% *	13.5% *	20.2% *	20.2% *
Vermont	19.7%	7.5% *	21.4%	22.5% *	41.9%
Middle Atlantic:					
New Jersey	24.9%	19.4%	14.9% *	59.1%	13.0% *
New York	23.5%	10.5%	29.0%	48.4%	33.8%
Pennsylvania	29.5%	26.3%	22.0%	46.0%	50.2%
East North Central:					
Illinois	27.3%	18.3% *	22.3% *	53.2%	42.7%
Indiana	14.3%	9.1%	8.7%	32.8% *	42.9%
Michigan	23.0%	8.9%	31.5%	48.2%	48.0%
Ohio	25.8%	15.6% *	27.5%	45.5%	49.4%
Wisconsin	22.9%	6.7% *	12.3% *	54.6%	63.8%
West North Central:					
Iowa	18.0%	14.3% *	11.1% *	38.4%	36.4%
Kansas	7.1%	3.2% *	4.2% *	14.3% *	29.9% *
Minnesota	18.7%	10.8% *	11.6% *	46.5%	40.7%
Missouri	22.6%	11.7% *	20.5% *	55.8%	53.8%
Nebraska	16.3%	6.3% *	15.0% *	38.3%	37.3%
North Dakota	15.6%	5.6% *	15.1% *	28.8%	45.2%
South Dakota	20.2%	8.0% *	14.5%	32.9%	51.8%
South Atlantic:					
Delaware	24.4%	21.3% *	11.3% *	40.5%	69.0%
District of Columbia	27.1%	19.5% *	31.3%	30.5%	67.7%
Florida	17.3%	15.1% *	9.6% *	42.4%	30.6%
Georgia	17.5%	10.3% *	9.6% *	25.7% *	61.0%
Maryland	24.8%	17.5% *	18.5%	38.1%	49.6%
North Carolina	24.0%	20.3% *	19.3% *	29.9%	62.9%
South Carolina	13.1%	7.9%	13.3% *	27.6% *	29.2%
Virginia	31.8%	28.5%	20.7% *	46.3%	68.7%
West Virginia	12.7%	6.5% *	14.8%	19.9% *	37.8% *
East South Central:					
Alabama	22.0%	18.4%	24.1% *	47.0%	25.6%
Kentucky	18.1%	9.4% *	18.5% *	37.3% *	35.5%
Mississippi	16.0% *	11.3% *	19.6% *	10.6% *	36.6% *
Tennessee	18.1%	15.1% *	12.3% *	13.5% *	52.8%
West South Central:					
Arkansas	12.6% *	9.1% *	3.6% *	41.3% *	30.4%
Louisiana	16.6%	17.0% *	15.3% *	20.6% *	15.9% *
Oklahoma	18.3% *	10.5% *	11.6% *	16.7% *	77.6%
Texas	18.5%	13.0%	20.0%	30.6%	42.6%
Mountain:					
Arizona	21.6%	12.9% *	23.2% *	29.8% *	51.4%
Colorado	18.0%	2.2% *	27.8% *	36.3%	44.4%
Idaho	23.8%	10.2% *	17.2% *	51.8%	50.9%
Montana	25.1%	--	20.6% *	44.6%	31.0%
Nevada	21.6%	11.2% *	31.9% *	27.5% *	22.8% *
New Mexico	18.3%	7.6% *	12.8%	37.5%	48.5%
Utah	19.5%	2.8% *	20.0% *	34.8% *	44.7%
Wyoming	14.6%	2.9% *	24.3%	31.4%	--
Pacific:					
Alaska	27.8%	19.3%	24.1% *	48.0%	64.5%
California	26.6%	18.4%	24.5%	36.5%	52.7%
Hawaii	35.7%	27.4%	49.6%	26.2% *	54.7%
Oregon	23.6%	22.2%	14.7%	45.1%	39.8%
Washington	32.2%	19.4% *	16.7% *	35.6%	79.1%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.B.4.b.(1) Standard errors for percent of private-sector part-time employees eligible for health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.70%	0.95%	1.17%	1.94%	2.40%
New England:					
Connecticut	3.39%	3.74% *	4.64% *	8.73%	9.14%
Maine	3.58%	4.27% *	6.24% *	8.84%	8.44%
Massachusetts	2.55%	2.65%	4.30%	6.60%	7.34%
New Hampshire	3.39%	4.59% *	5.67%	8.73% *	12.76%
Rhode Island	2.59%	3.08% *	5.25% *	7.45% *	6.89% *
Vermont	3.05%	3.54% *	4.88%	6.97% *	7.45%
Middle Atlantic:					
New Jersey	4.77%	5.82%	5.63% *	10.19%	6.51% *
New York	2.69%	2.45%	4.76%	7.81%	9.33%
Pennsylvania	3.26%	4.90%	5.17%	8.33%	9.24%
East North Central:					
Illinois	4.42%	6.25% *	7.19% *	9.79%	12.62%
Indiana	2.16%	2.36%	2.01%	11.14% *	12.04%
Michigan	3.78%	2.47%	9.20%	8.75%	9.08%
Ohio	3.68%	5.40% *	4.70%	7.19%	13.06%
Wisconsin	3.95%	2.40% *	4.28% *	9.29%	7.98%
West North Central:					
Iowa	2.96%	4.88% *	3.82% *	6.81%	7.18%
Kansas	1.57%	1.44% *	1.55% *	5.10% *	9.37% *
Minnesota	3.12%	4.87% *	4.24% *	4.89%	7.44%
Missouri	4.16%	5.39% *	7.19% *	9.40%	12.47%
Nebraska	2.94%	2.66% *	5.27% *	4.84%	9.51%
North Dakota	2.66%	1.70% *	5.01% *	7.62%	1.43%
South Dakota	2.70%	3.53% *	4.19%	6.78%	4.83%
South Atlantic:					
Delaware	4.54%	7.80% *	5.75% *	10.56%	11.20%
District of Columbia	4.63%	6.41% *	7.76%	6.85%	11.19%
Florida	3.80%	5.91% *	4.08% *	10.78%	8.31%
Georgia	3.73%	3.63% *	4.35% *	10.09% *	12.61%
Maryland	3.69%	5.70% *	5.53%	7.87%	8.49%
North Carolina	4.78%	7.04% *	9.41% *	8.04%	11.52%
South Carolina	2.66%	2.11%	5.09% *	12.41% *	6.37%
Virginia	4.85%	7.21%	6.42% *	10.14%	13.43%
West Virginia	2.46%	1.96% *	4.33%	7.86% *	17.84% *
East South Central:					
Alabama	4.14%	5.46%	9.00% *	10.70%	7.21%
Kentucky	3.26%	2.87% *	5.90% *	12.33% *	7.73%
Mississippi	4.98% *	4.67% *	13.59% *	4.07% *	12.81% *
Tennessee	4.58%	4.86% *	5.64% *	7.42% *	10.85%
West South Central:					
Arkansas	4.19% *	5.56% *	2.58% *	17.08% *	7.17%
Louisiana	3.43%	5.53% *	5.44% *	8.31% *	10.51% *
Oklahoma	5.82% *	3.22% *	3.63% *	6.13% *	17.33%
Texas	2.68%	3.38%	5.31%	7.63%	9.80%
Mountain:					
Arizona	3.84%	4.40% *	8.30% *	10.48% *	5.45%
Colorado	4.14%	1.10% *	10.71% *	8.25%	8.02%
Idaho	3.99%	4.41% *	5.98% *	6.93%	9.88%
Montana	4.43%	--	6.55% *	7.53%	8.04%
Nevada	4.28%	3.55% *	10.59% *	10.26% *	7.62% *
New Mexico	2.58%	2.29% *	3.83%	9.31%	8.20%
Utah	3.75%	1.09% *	6.34% *	11.32% *	6.20%
Wyoming	3.21%	1.61% *	6.99%	6.90%	--
Pacific:					
Alaska	5.09%	5.65%	10.13% *	11.20%	9.75%
California	2.65%	3.82%	4.02%	7.73%	5.77%
Hawaii	6.25%	6.04%	8.89%	13.45% *	10.33%
Oregon	3.70%	5.84%	3.23%	8.93%	8.89%
Washington	5.59%	6.45% *	5.27% *	10.01%	9.13%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.B.4.b.(1).(a) Percent of private-sector part-time employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	44.4%	33.5%	39.9%	52.0%	57.9%
New England:					
Connecticut	50.4%	--	--	--	--
Maine	53.5%	--	--	57.7%	59.3%
Massachusetts	34.9%	--	27.5%*	30.0%*	46.7%
New Hampshire	44.0%	--	37.4%*	--	--
Rhode Island	47.3%	--	--	--	54.9%
Vermont	39.6%	--	39.1%	--	51.5%
Middle Atlantic:					
New Jersey	43.3%	33.2%*	36.2%	53.9%	34.2%*
New York	35.2%	29.2%	28.0%	34.1%	56.9%
Pennsylvania	33.8%	14.0%	48.2%	51.6%	30.9%*
East North Central:					
Illinois	40.7%	--	37.0%	52.5%	77.6%
Indiana	46.0%	--	--	--	61.2%
Michigan	36.4%	--	23.9%*	54.5%	--
Ohio	29.8%	14.4%*	33.6%	51.9%	25.4%*
Wisconsin	53.0%	--	38.9%*	62.1%	62.3%
West North Central:					
Iowa	47.4%	--	--	36.3%*	62.8%
Kansas	48.7%	--	--	--	--
Minnesota	38.9%	--	--	48.2%	45.3%
Missouri	38.8%	--	--	--	34.9%
Nebraska	55.7%	--	--	57.6%	--
North Dakota	49.3%	--	--	--	--
South Dakota	52.6%	--	51.6%	54.3%	48.4%
South Atlantic:					
Delaware	51.7%	39.6%*	--	--	74.6%
District of Columbia	44.7%	--	27.3%*	58.4%	78.6%
Florida	40.8%	49.2%*	37.9%	24.6%*	55.3%
Georgia	38.6%	--	--	--	--
Maryland	60.2%	57.3%	--	73.2%	42.2%
North Carolina	36.4%*	52.5%*	--	43.4%*	21.3%
South Carolina	41.3%	26.1%*	--	--	49.8%
Virginia	49.9%	40.4%*	--	48.4%	74.2%
West Virginia	27.9%	--	--	--	--
East South Central:					
Alabama	32.2%	37.1%*	--	--	--
Kentucky	32.7%	--	34.8%*	33.1%	60.8%
Mississippi	29.8%*	--	--	--	--
Tennessee	22.6%*	--	--	--	--
West South Central:					
Arkansas	59.5%	--	--	--	--
Louisiana	23.0%	14.2%*	--	--	--
Oklahoma	34.5%	--	--	--	--
Texas	47.9%	30.1%*	53.3%	48.3%	81.2%
Mountain:					
Arizona	62.0%	--	--	--	56.1%
Colorado	54.5%	--	--	60.0%	59.7%
Idaho	57.0%	--	--	--	60.1%
Montana	63.3%	--	--	--	--
Nevada	45.9%	--	--	--	--
New Mexico	57.6%	--	--	--	--
Utah	49.2%	--	--	--	38.3%
Wyoming	56.6%	--	--	--	--
Pacific:					
Alaska	60.5%	--	--	--	62.7%
California	52.4%	23.4%	57.0%	73.9%	71.6%
Hawaii	61.8%	53.6%	69.0%	61.4%	54.3%
Oregon	61.2%	55.9%	38.1%	82.1%	--
Washington	77.1%	74.7%	56.4%	--	82.2%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.B.4.b.(1).(a) Standard errors for percent of private-sector part-time employees eligible for health insurance that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1.37%	2.93%	2.44%	2.44%	2.60%
New England:					
Connecticut	4.37%	--	--	--	--
Maine	5.25%	--	--	5.15%	3.32%
Massachusetts	5.47%	--	8.88%*	9.94%*	8.95%
New Hampshire	8.09%	--	14.15%*	--	--
Rhode Island	6.31%	--	--	--	9.13%
Vermont	4.70%	--	7.24%	--	6.27%
Middle Atlantic:					
New Jersey	6.29%	11.86%*	7.70%	8.41%	12.70%*
New York	3.73%	8.72%	5.33%	6.45%	6.05%
Pennsylvania	6.33%	3.41%	13.68%	11.89%	9.67%*
East North Central:					
Illinois	7.01%	--	6.82%	10.83%	8.29%
Indiana	6.74%	--	--	--	11.42%
Michigan	6.47%	--	9.63%*	3.62%	--
Ohio	4.97%	5.29%*	9.07%	5.53%	11.29%*
Wisconsin	7.52%	--	13.13%*	12.32%	9.84%
West North Central:					
Iowa	6.79%	--	--	13.20%*	6.33%
Kansas	6.13%	--	--	--	--
Minnesota	5.64%	--	--	5.99%	4.87%
Missouri	6.01%	--	--	--	9.79%
Nebraska	5.70%	--	--	4.67%	--
North Dakota	6.09%	--	--	--	--
South Dakota	5.17%	--	11.83%	10.72%	5.78%
South Atlantic:					
Delaware	8.53%	18.03%*	--	--	5.92%
District of Columbia	6.51%	--	8.85%*	9.18%	7.91%
Florida	10.37%	21.32%*	8.23%	11.44%*	7.37%
Georgia	5.71%	--	--	--	--
Maryland	6.13%	13.53%	--	7.57%	11.66%
North Carolina	11.39%*	19.62%*	--	16.86%*	5.51%
South Carolina	10.19%	8.58%*	--	--	8.02%
Virginia	8.44%	15.56%*	--	4.66%	11.98%
West Virginia	5.13%	--	--	--	--
East South Central:					
Alabama	8.72%	14.32%*	--	--	--
Kentucky	5.45%	--	12.72%*	7.09%	8.89%
Mississippi	12.93%*	--	--	--	--
Tennessee	8.95%*	--	--	--	--
West South Central:					
Arkansas	10.84%	--	--	--	--
Louisiana	6.43%	9.60%*	--	--	--
Oklahoma	3.57%	--	--	--	--
Texas	6.04%	9.90%*	13.21%	7.24%	8.07%
Mountain:					
Arizona	6.14%	--	--	--	6.10%
Colorado	9.35%	--	--	8.81%	5.67%
Idaho	6.90%	--	--	--	15.59%
Montana	5.17%	--	--	--	--
Nevada	8.55%	--	--	--	--
New Mexico	5.16%	--	--	--	--
Utah	9.44%	--	--	--	6.10%
Wyoming	8.37%	--	--	--	--
Pacific:					
Alaska	6.78%	--	--	--	6.90%
California	3.80%	4.84%	6.78%	4.44%	5.21%
Hawaii	6.70%	8.00%	11.79%	8.00%	6.50%
Oregon	6.38%	11.82%	9.04%	5.66%	--
Washington	2.95%	6.79%	6.83%	--	2.68%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.B.4.b.(2) Percent of private-sector part-time employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	9.9%	4.9%	7.7%	20.7%	27.0%
New England:					
Connecticut	7.8%	5.0% *	6.0% *	17.5% *	18.2%
Maine	12.8%	6.2% *	7.5% *	19.6% *	33.6%
Massachusetts	6.7%	3.7% *	4.7% *	11.9% *	25.5%
New Hampshire	8.7%	3.4% *	7.5% *	13.6% *	34.0% *
Rhode Island	6.6%	3.8% *	4.2% *	12.0% *	11.1% *
Vermont	7.8%	1.6% *	8.4%	8.7% *	21.6%
Middle Atlantic:					
New Jersey	10.8%	6.4% *	5.4% *	31.8%	4.4% *
New York	8.3%	3.1% *	8.1%	16.5%	19.2%
Pennsylvania	10.0%	3.7%	10.6% *	23.7% *	15.5%
East North Central:					
Illinois	11.1%	2.0% *	8.2% *	28.0% *	33.2% *
Indiana	6.6%	2.6% *	2.8% *	21.6% *	26.3% *
Michigan	8.4%	2.9% *	7.5% *	26.3%	23.1%
Ohio	7.7%	2.2% *	9.2% *	23.6%	12.6% *
Wisconsin	12.1%	1.2% *	4.8% *	33.9% *	39.8%
West North Central:					
Iowa	8.5%	8.3% *	2.2% *	14.0% *	22.8%
Kansas	3.5%	2.2% *	0.8% *	7.2% *	16.2% *
Minnesota	7.3%	3.7% *	2.8% *	22.4%	18.4%
Missouri	8.8%	4.8% *	7.3% *	23.9% *	18.8% *
Nebraska	9.1%	2.4% *	8.7% *	22.1%	23.2%
North Dakota	7.7%	1.4% *	9.0% *	13.4% *	27.3%
South Dakota	10.6%	5.3% *	7.5% *	17.9% *	25.1%
South Atlantic:					
Delaware	12.6%	8.4% *	3.8% *	24.7% *	51.5%
District of Columbia	12.1%	7.1% *	8.5% *	17.8%	53.2%
Florida	7.1% *	7.4% *	3.6% *	10.4% *	16.9% *
Georgia	6.8%	2.8% *	2.0% *	11.6% *	31.3%
Maryland	15.0%	10.0% *	10.0% *	27.9%	20.9% *
North Carolina	8.7% *	10.6% *	4.1% *	13.0% *	13.4%
South Carolina	5.4% *	2.1% *	3.5% *	20.0% *	14.5%
Virginia	15.9%	11.5% *	10.6% *	22.4%	51.0% *
West Virginia	3.5%	1.9% *	3.5% *	4.3% *	23.6% *
East South Central:					
Alabama	7.1% *	6.8% *	4.1% *	12.4% *	14.9% *
Kentucky	5.9%	1.5% *	6.4% *	12.3% *	21.6%
Mississippi	4.8% *	5.1% *	1.3% *	2.8% *	18.5% *
Tennessee	4.1% *	6.3% *	1.1% *	1.4% *	8.3% *
West South Central:					
Arkansas	7.5% *	5.9% *	1.5% *	23.2% *	19.4%
Louisiana	3.8% *	2.4% *	2.7% *	13.8% *	5.3% *
Oklahoma	6.3% *	2.9% *	4.1% *	7.6% *	26.1%
Texas	8.9%	3.9% *	10.6% *	14.8%	34.6%
Mountain:					
Arizona	13.4%	6.9% *	18.0% *	16.3% *	28.8%
Colorado	9.8%	1.3% *	13.4% *	21.8%	26.5%
Idaho	13.6%	5.5% *	9.6% *	29.8%	30.6% *
Montana	15.9%	--	12.9% *	27.2%	25.6%
Nevada	9.9%	3.6% *	14.3% *	16.1% *	12.2% *
New Mexico	10.6%	3.2% *	6.1% *	23.6% *	32.5%
Utah	9.6% *	0.3% *	10.2% *	20.8% *	17.1%
Wyoming	8.2%	0.8% *	18.0% *	9.7% *	--
Pacific:					
Alaska	16.8%	7.4% *	19.4% *	31.0% *	40.4%
California	13.9%	4.3%	13.9%	27.0%	37.7%
Hawaii	22.1%	14.7%	34.2% *	16.1% *	29.7%
Oregon	14.5%	12.4%	5.6% *	37.0%	31.5%
Washington	24.8%	14.5% *	9.4% *	29.2% *	65.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.B.4.b.(2) Standard errors for percent of private-sector part-time employees that are enrolled in health insurance at establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.44%	0.56%	0.62%	1.42%	1.93%
New England:					
Connecticut	1.88%	2.56% *	2.47% *	5.89% *	4.88%
Maine	2.19%	2.54% *	3.15% *	6.34% *	5.79%
Massachusetts	1.26%	1.33% *	1.80% *	4.33% *	5.98%
New Hampshire	2.25%	1.26% *	3.84% *	6.10% *	13.77% *
Rhode Island	1.47%	2.13% *	1.82% *	4.94% *	3.92% *
Vermont	1.48%	0.89% *	2.32%	3.13% *	4.97%
Middle Atlantic:					
New Jersey	2.68%	2.35% *	2.13% *	8.27%	2.29% *
New York	1.11%	1.13% *	1.49%	2.85%	5.64%
Pennsylvania	2.37%	0.95%	5.02% *	8.40% *	4.15%
East North Central:					
Illinois	2.65%	0.95% *	2.51% *	8.89% *	12.20% *
Indiana	1.62%	1.22% *	1.29% *	8.89% *	10.03% *
Michigan	1.56%	1.37% *	2.60% *	5.17%	5.50%
Ohio	1.27%	0.80% *	2.79% *	4.52%	4.47% *
Wisconsin	3.23%	0.75% *	2.30% *	10.35% *	9.40%
West North Central:					
Iowa	2.09%	3.82% *	1.33% *	5.89% *	5.11%
Kansas	0.96%	1.10% *	0.41% *	3.25% *	6.47% *
Minnesota	1.36%	2.20% *	1.49% *	2.71%	3.66%
Missouri	1.81%	1.53% *	2.54% *	8.72% *	6.46% *
Nebraska	2.03%	0.93% *	4.13% *	3.34%	6.13%
North Dakota	1.80%	0.66% *	4.54% *	4.65% *	3.79%
South Dakota	1.90%	2.83% *	3.25% *	5.83% *	3.35%
South Atlantic:					
Delaware	3.06%	4.95% *	2.43% *	10.43% *	9.55%
District of Columbia	2.42%	2.88% *	3.28% *	4.13%	10.99%
Florida	2.58% *	5.03% *	1.78% *	4.55% *	5.56% *
Georgia	1.96%	1.69% *	1.22% *	5.74% *	7.96%
Maryland	3.18%	4.88% *	3.80% *	7.55%	7.23% *
North Carolina	3.43% *	6.88% *	1.33% *	6.11% *	3.52%
South Carolina	2.00% *	0.73% *	1.68% *	12.55% *	3.79%
Virginia	4.06%	5.99% *	4.83% *	5.49%	15.34% *
West Virginia	0.88%	0.91% *	1.26% *	2.02% *	11.29% *
East South Central:					
Alabama	2.27% *	3.53% *	2.15% *	5.21% *	4.97% *
Kentucky	1.31%	0.80% *	2.97% *	3.80% *	6.06%
Mississippi	2.12% *	4.35% *	0.79% *	1.62% *	5.75% *
Tennessee	1.61% *	3.51% *	0.66% *	0.83% *	5.58% *
West South Central:					
Arkansas	3.23% *	5.32% *	1.16% *	14.16% *	4.91%
Louisiana	1.16% *	1.56% *	1.28% *	7.60% *	3.70% *
Oklahoma	1.99% *	1.12% *	1.25% *	3.42% *	5.56%
Texas	1.81%	1.89% *	3.98% *	4.26%	9.80%
Mountain:					
Arizona	3.15%	3.64% *	7.48% *	8.14% *	4.55%
Colorado	2.41%	0.69% *	6.10% *	5.99%	6.07%
Idaho	3.11%	3.42% *	3.51% *	7.64%	13.13% *
Montana	3.18%	--	4.89% *	5.33%	7.39%
Nevada	2.48%	1.50% *	6.69% *	6.04% *	4.11% *
New Mexico	1.95%	1.39% *	2.69% *	8.63% *	6.27%
Utah	3.06% *	0.18% *	4.58% *	10.41% *	3.66%
Wyoming	2.34%	0.55% *	6.03% *	3.59% *	--
Pacific:					
Alaska	3.86%	3.12% *	8.94% *	12.20% *	8.38%
California	1.59%	1.18%	2.92%	6.36%	4.63%
Hawaii	5.30%	3.89%	10.76% *	8.63% *	7.19%
Oregon	3.00%	3.62%	2.24% *	8.25%	7.55%
Washington	4.92%	5.57% *	3.37% *	9.17% *	9.27%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.C.1 Average total single premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	6,715	6,398	6,543	6,805	6,868
New England:					
Connecticut	7,264	6,708	7,228	7,269	7,466
Maine	6,866	6,569	6,714	7,110	6,885
Massachusetts	7,443	6,559	7,275	7,263	8,066
New Hampshire	7,405	6,581	7,064	7,083	8,203
Rhode Island	7,018	6,275	6,655	7,591	6,962
Vermont	6,919	6,404	7,426	6,804	6,758
Middle Atlantic:					
New Jersey	7,507	7,269	7,152	7,849	7,569
New York	7,741	7,252	7,917	7,674	7,848
Pennsylvania	6,769	7,518	6,929	6,394	6,790
East North Central:					
Illinois	7,123	7,256	6,340	7,774	7,052
Indiana	6,778	6,911	6,537	6,407	7,297
Michigan	6,322	6,120	6,142	6,242	6,609
Ohio	6,804	6,501	6,821	6,700	7,007
Wisconsin	6,816	7,087	6,120	7,118	6,856
West North Central:					
Iowa	6,796	6,486	6,727	7,131	6,652
Kansas	6,262	5,977	6,062	6,244	6,526
Minnesota	6,781	6,865	6,799	7,064	6,427
Missouri	6,664	7,041	6,788	6,650	6,414
Nebraska	6,851	7,316	6,675	6,696	6,911
North Dakota	6,643	6,571	6,685	6,225	7,026
South Dakota	6,931	6,362	7,121	6,596	7,218
South Atlantic:					
Delaware	6,848	6,696	6,857	6,584	7,093
District of Columbia	7,230	7,020	6,598	7,223	7,925
Florida	6,674	5,979	6,262	7,280	6,546
Georgia	6,799	7,148	6,984	6,637	6,690
Maryland	6,695	5,582	6,276	7,111	7,136
North Carolina	6,339	5,670	6,448	6,767	6,139
South Carolina	6,708	6,731	6,816	6,837	6,495
Virginia	6,635	6,245	6,681	6,594	6,828
West Virginia	6,898	6,000	7,304	7,303	6,581
East South Central:					
Alabama	6,089	5,731	6,067	5,859	6,470
Kentucky	6,690	6,478	6,332	7,417	6,294
Mississippi	5,993	5,848	6,141	5,696	6,181
Tennessee	5,971	6,300	5,883	6,273	5,641
West South Central:					
Arkansas	5,974	5,872	5,775	5,665	6,455
Louisiana	6,537	5,590	6,639	6,754	6,600
Oklahoma	6,630	6,127	6,408	6,739	6,947
Texas	6,589	6,121	6,081	6,949	6,774
Mountain:					
Arizona	6,229	5,928	6,103	5,990	6,812
Colorado	6,255	6,052	6,231	5,899	6,713
Idaho	6,175	6,110	5,784	5,873	6,711
Montana	6,862	7,647	6,705	6,759	6,749
Nevada	6,032	5,234	5,653	6,222	6,592
New Mexico	6,624	6,999	6,748	5,969	7,043
Utah	6,125	5,535	6,308	5,396	6,848
Wyoming	6,779	7,172	6,511	6,356	7,196
Pacific:					
Alaska	8,432	7,508	7,547	8,984	8,882
California	6,542	5,732	6,429	6,507	6,933
Hawaii	6,475	5,595	6,627	6,638	6,713
Oregon	6,441	6,397	6,248	6,377	6,665
Washington	6,646	6,814	5,886	6,583	7,205

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.C.1 Standard errors for average total single premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	31.18	81.92	51.25	66.37	50.79
New England:					
Connecticut	149.17	300.05	368.16	301.07	193.29
Maine	143.61	342.07	266.60	338.67	203.47
Massachusetts	254.40	182.41	277.45	240.60	658.74
New Hampshire	300.95	289.73	321.41	418.59	703.16
Rhode Island	142.71	488.81	224.40	186.38	302.63
Vermont	148.34	215.98	244.50	265.35	263.19
Middle Atlantic:					
New Jersey	125.56	289.86	271.07	217.27	204.50
New York	210.98	281.16	361.58	533.31	238.38
Pennsylvania	145.40	728.69	236.43	227.85	211.44
East North Central:					
Illinois	165.80	295.14	228.59	363.46	236.20
Indiana	199.73	416.42	172.82	442.02	278.95
Michigan	146.88	360.34	236.12	276.28	284.85
Ohio	129.14	254.51	259.15	225.21	228.19
Wisconsin	141.76	581.54	218.83	221.07	222.73
West North Central:					
Iowa	160.20	303.15	330.61	370.71	201.64
Kansas	151.07	337.06	341.38	241.21	288.47
Minnesota	157.10	222.30	284.12	342.87	193.82
Missouri	157.24	351.19	263.65	334.66	232.55
Nebraska	218.63	632.75	388.01	240.65	495.68
North Dakota	132.21	281.62	230.40	240.17	259.29
South Dakota	146.25	269.71	442.71	184.59	172.35
South Atlantic:					
Delaware	156.57	325.13	413.33	277.30	242.63
District of Columbia	146.51	288.99	305.28	222.90	290.13
Florida	188.65	448.77	252.32	407.91	193.03
Georgia	162.97	761.66	287.58	288.02	224.76
Maryland	194.40	327.91	241.21	434.83	372.59
North Carolina	129.26	268.62	253.94	281.13	154.86
South Carolina	145.30	262.80	203.51	261.77	298.10
Virginia	155.09	399.79	274.29	198.54	311.53
West Virginia	271.57	750.98	382.34	291.17	645.94
East South Central:					
Alabama	138.31	300.87	241.98	245.44	254.26
Kentucky	221.30	345.38	175.78	588.18	225.86
Mississippi	124.42	674.53	162.44	205.13	236.40
Tennessee	99.78	195.24	242.10	176.32	179.91
West South Central:					
Arkansas	166.94	416.39	255.42	340.25	237.12
Louisiana	197.44	450.77	358.61	216.64	436.40
Oklahoma	155.66	519.44	307.81	216.37	286.74
Texas	134.27	315.50	211.06	241.46	276.99
Mountain:					
Arizona	140.38	258.68	259.85	244.70	274.47
Colorado	121.11	381.89	259.80	217.84	206.07
Idaho	161.95	508.90	253.70	356.43	217.58
Montana	161.04	639.01	353.00	266.43	199.79
Nevada	165.70	239.26	526.44	283.61	334.76
New Mexico	237.84	638.40	239.80	305.31	537.96
Utah	161.95	300.06	266.79	246.71	277.96
Wyoming	183.11	745.78	227.27	336.25	356.28
Pacific:					
Alaska	199.30	394.21	364.40	382.00	377.14
California	82.35	299.94	141.99	138.05	134.14
Hawaii	114.36	197.83	236.63	222.69	163.60
Oregon	160.49	465.43	289.77	316.15	266.32
Washington	154.03	355.76	290.18	290.91	280.90

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.C.2 Average total employee contribution (in dollars) per enrolled employee for single coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	1,427	1,600	1,473	1,426	1,332
New England:					
Connecticut	1,672	1,959	1,481	1,746	1,645
Maine	1,461	1,212	1,444	1,705	1,346
Massachusetts	1,903	2,477	2,049	1,828	1,640
New Hampshire	1,618	1,947	1,887	1,692	1,257
Rhode Island	1,807	1,739	1,941	1,794	1,746
Vermont	1,456	2,046	1,247	1,453	1,447
Middle Atlantic:					
New Jersey	1,598	2,100	1,368	1,728	1,490
New York	1,578	1,388	2,004	1,384	1,534
Pennsylvania	1,351	1,789	1,456	1,258	1,216
East North Central:					
Illinois	1,548	1,660	1,707	1,406	1,529
Indiana	1,383	1,679	1,419	1,388	1,236
Michigan	1,433	1,473	1,438	1,332	1,512
Ohio	1,632	1,747	1,642	1,687	1,524
Wisconsin	1,596	2,233	1,775	1,509	1,299
West North Central:					
Iowa	1,592	2,178	1,404	1,695	1,389
Kansas	1,255	1,227	1,579	1,147	1,136
Minnesota	1,575	1,472	1,544	1,625	1,578
Missouri	1,403	1,372	1,419	1,375	1,436
Nebraska	1,388	1,180	1,377	1,538	1,318
North Dakota	1,246	1,317	1,373	1,241	1,129
South Dakota	1,541	1,783	1,606	1,566	1,410
South Atlantic:					
Delaware	1,340	1,803	1,402	1,446	1,102
District of Columbia	1,369	1,815	1,265	1,371	1,257
Florida	1,472	1,644	1,353	1,547	1,412
Georgia	1,476	1,774	1,446	1,535	1,343
Maryland	1,588	1,606	1,574	1,500	1,667
North Carolina	1,295	1,399	1,420	1,365	1,137
South Carolina	1,427	1,487	1,716	1,491	1,148
Virginia	1,746	2,263	1,664	1,947	1,385
West Virginia	1,353	1,788	1,374	1,558	1,010
East South Central:					
Alabama	1,453	1,776	1,820	1,095	1,361
Kentucky	1,633	1,231	1,566	2,177 *	1,281
Mississippi	1,365	2,003	1,337	1,269	1,337
Tennessee	1,410	1,549	1,391	1,478	1,308
West South Central:					
Arkansas	1,375	2,141	1,340	1,230	1,184
Louisiana	1,584	1,669	1,352	1,782	1,500
Oklahoma	1,293	1,218	1,178	1,343	1,377
Texas	1,413	1,518	1,505	1,453	1,269
Mountain:					
Arizona	1,554	1,439	1,528	1,727	1,438
Colorado	1,289	1,282	1,399	1,158	1,350
Idaho	1,199	1,163	1,217	1,145	1,262
Montana	1,115	1,114 *	1,236	957	1,195
Nevada	1,355	1,452	1,200	1,467	1,344
New Mexico	1,558	1,454	1,308	1,548	1,748
Utah	1,183	1,184	1,413	809	1,337
Wyoming	1,385	2,238	1,513	1,189	1,285
Pacific:					
Alaska	1,154	1,822	1,151	864	1,226
California	1,202	1,458	1,262	1,166	1,106
Hawaii	755	780	586	767	893
Oregon	1,061	1,096	980	974	1,190
Washington	955	1,092	955	998	839

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.C.2 Standard errors for average total employee contribution (in dollars) per enrolled employee for single coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	14.45	41.39	30.26	27.34	23.63
New England:					
Connecticut	87.90	195.40	229.34	141.03	110.31
Maine	116.02	202.33	155.38	310.66	104.84
Massachusetts	94.63	432.47	161.22	134.87	107.97
New Hampshire	92.74	201.56	224.64	127.31	152.81
Rhode Island	86.22	216.87	148.89	126.63	194.67
Vermont	79.53	278.11	150.59	127.04	98.36
Middle Atlantic:					
New Jersey	80.16	219.34	155.38	136.52	129.81
New York	79.47	140.47	190.73	115.29	131.93
Pennsylvania	70.97	329.70	96.56	138.49	96.28
East North Central:					
Illinois	68.38	131.78	127.63	128.21	125.86
Indiana	64.20	134.22	103.60	117.48	127.04
Michigan	76.91	129.84	95.85	111.42	193.64
Ohio	83.83	168.90	104.70	177.94	165.47
Wisconsin	85.41	336.74	130.00	113.28	94.21
West North Central:					
Iowa	73.49	220.61	80.01	145.53	127.36
Kansas	59.47	118.96	131.90	111.38	86.94
Minnesota	76.15	162.83	165.02	136.49	129.48
Missouri	77.17	115.93	116.82	169.37	122.05
Nebraska	71.67	115.30	123.78	124.63	133.64
North Dakota	61.75	184.33	115.15	107.38	115.45
South Dakota	61.14	229.21	134.09	98.99	108.23
South Atlantic:					
Delaware	64.22	206.11	157.55	131.85	69.81
District of Columbia	68.91	190.54	121.78	155.62	129.44
Florida	60.16	142.91	177.35	83.96	82.29
Georgia	63.62	177.64	115.22	123.37	111.90
Maryland	83.71	166.37	95.24	131.94	197.29
North Carolina	53.45	123.77	109.72	117.05	73.75
South Carolina	146.62	169.06	475.03	208.43	169.11
Virginia	119.49	401.28	157.91	193.73	156.53
West Virginia	80.80	168.16	98.36	186.55	113.55
East South Central:					
Alabama	90.16	139.79	174.89	144.89	119.16
Kentucky	226.35	148.99	103.96	657.97 *	173.14
Mississippi	79.95	491.29	173.85	98.35	127.42
Tennessee	79.26	226.10	105.29	180.98	121.87
West South Central:					
Arkansas	77.22	210.37	233.85	86.07	82.85
Louisiana	76.13	217.13	159.82	143.34	110.67
Oklahoma	83.26	140.87	181.17	163.77	131.04
Texas	63.38	129.74	96.14	137.35	108.00
Mountain:					
Arizona	81.55	120.97	147.05	160.66	171.21
Colorado	64.88	145.86	162.33	96.59	123.25
Idaho	97.64	126.36	174.10	167.96	183.11
Montana	88.47	352.31 *	179.52	135.87	139.41
Nevada	98.36	130.80	131.91	230.09	143.53
New Mexico	179.59	204.01	117.52	139.67	466.99
Utah	81.78	119.34	153.68	122.78	120.60
Wyoming	124.84	378.86	385.59	137.26	150.06
Pacific:					
Alaska	97.42	402.99	112.40	166.61	123.07
California	44.03	131.84	103.96	71.64	73.86
Hawaii	77.68	147.43	118.81	132.73	192.58
Oregon	71.24	158.17	110.89	102.20	169.94
Washington	72.64	245.11	111.84	162.54	105.63

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.C.3 Percent of total premiums contributed by employees enrolled in single coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	21.3%	25.0%	22.5%	21.0%	19.4%
New England:					
Connecticut	23.0%	29.2%	20.5%	24.0%	22.0%
Maine	21.3%	18.5%	21.5%	24.0%	19.5%
Massachusetts	25.6%	37.8%	28.2%	25.2%	20.3%
New Hampshire	21.8%	29.6%	26.7%	23.9%	15.3%
Rhode Island	25.8%	27.7%	29.2%	23.6%	25.1%
Vermont	21.0%	31.9%	16.8%	21.4%	21.4%
Middle Atlantic:					
New Jersey	21.3%	28.9%	19.1%	22.0%	19.7%
New York	20.4%	19.1%	25.3%	18.0%	19.5%
Pennsylvania	20.0%	23.8%	21.0%	19.7%	17.9%
East North Central:					
Illinois	21.7%	22.9%	26.9%	18.1%	21.7%
Indiana	20.4%	24.3%	21.7%	21.7%	16.9%
Michigan	22.7%	24.1%	23.4%	21.3%	22.9%
Ohio	24.0%	26.9%	24.1%	25.2%	21.7%
Wisconsin	23.4%	31.5%	29.0%	21.2%	19.0%
West North Central:					
Iowa	23.4%	33.6%	20.9%	23.8%	20.9%
Kansas	20.0%	20.5%	26.0%	18.4%	17.4%
Minnesota	23.2%	21.4%	22.7%	23.0%	24.6%
Missouri	21.1%	19.5%	20.9%	20.7%	22.4%
Nebraska	20.3%	16.1%	20.6%	23.0%	19.1%
North Dakota	18.8%	20.0%	20.5%	19.9%	16.1%
South Dakota	22.2%	28.0%	22.6%	23.7%	19.5%
South Atlantic:					
Delaware	19.6%	26.9%	20.4%	22.0%	15.5%
District of Columbia	18.9%	25.8%	19.2%	19.0%	15.9%
Florida	22.1%	27.5%	21.6%	21.2%	21.6%
Georgia	21.7%	24.8%	20.7%	23.1%	20.1%
Maryland	23.7%	28.8%	25.1%	21.1%	23.4%
North Carolina	20.4%	24.7%	22.0%	20.2%	18.5%
South Carolina	21.3%	22.1%	25.2%	21.8%	17.7%
Virginia	26.3%	36.2%	24.9%	29.5%	20.3%
West Virginia	19.6%	29.8%	18.8%	21.3%	15.3%
East South Central:					
Alabama	23.9%	31.0%	30.0%	18.7%	21.0%
Kentucky	24.4%	19.0%	24.7%	29.4%	20.4%
Mississippi	22.8%	34.3%	21.8%	22.3%	21.6%
Tennessee	23.6%	24.6%	23.6%	23.6%	23.2%
West South Central:					
Arkansas	23.0%	36.5%	23.2%	21.7%	18.3%
Louisiana	24.2%	29.8%	20.4%	26.4%	22.7%
Oklahoma	19.5%	19.9%	18.4%	19.9%	19.8%
Texas	21.4%	24.8%	24.8%	20.9%	18.7%
Mountain:					
Arizona	25.0%	24.3%	25.0%	28.8%	21.1%
Colorado	20.6%	21.2%	22.5%	19.6%	20.1%
Idaho	19.4%	19.0%	21.0%	19.5%	18.8%
Montana	16.2%	14.6% *	18.4%	14.2%	17.7%
Nevada	22.5%	27.7%	21.2%	23.6%	20.4%
New Mexico	23.5%	20.8%	19.4%	25.9%	24.8%
Utah	19.3%	21.4%	22.4%	15.0%	19.5%
Wyoming	20.4%	31.2%	23.2%	18.7%	17.9%
Pacific:					
Alaska	13.7%	24.3%	15.2%	9.6%	13.8%
California	18.4%	25.4%	19.6%	17.9%	16.0%
Hawaii	11.7%	13.9%	8.8%	11.6%	13.3%
Oregon	16.5%	17.1%	15.7%	15.3%	17.9%
Washington	14.4%	16.0%	16.2%	15.2%	11.6%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.C.3 Standard errors for percent of total premiums contributed by employees enrolled in single coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.22%	0.64%	0.45%	0.41%	0.35%
New England:					
Connecticut	1.10%	2.88%	2.64%	1.89%	1.44%
Maine	1.79%	3.68%	1.83%	4.85%	1.71%
Massachusetts	1.45%	7.06%	2.02%	1.84%	1.72%
New Hampshire	1.69%	3.09%	3.38%	1.65%	2.79%
Rhode Island	1.06%	2.61%	2.13%	1.58%	2.15%
Vermont	1.24%	4.26%	2.15%	1.80%	1.39%
Middle Atlantic:					
New Jersey	1.11%	3.00%	2.36%	1.79%	1.79%
New York	1.12%	2.17%	2.37%	1.92%	1.63%
Pennsylvania	0.93%	3.19%	1.38%	2.04%	1.29%
East North Central:					
Illinois	1.08%	2.07%	1.98%	1.81%	1.87%
Indiana	1.11%	1.94%	1.55%	2.27%	1.96%
Michigan	1.14%	2.01%	1.70%	1.95%	2.52%
Ohio	1.16%	2.18%	1.52%	2.69%	2.01%
Wisconsin	1.09%	2.83%	1.93%	1.54%	1.27%
West North Central:					
Iowa	1.06%	3.78%	1.38%	1.86%	1.87%
Kansas	0.97%	2.14%	2.08%	1.80%	1.38%
Minnesota	1.11%	2.53%	2.93%	1.52%	2.12%
Missouri	1.12%	1.76%	2.02%	2.17%	2.16%
Nebraska	1.28%	2.83%	2.14%	1.92%	2.14%
North Dakota	1.03%	3.02%	1.93%	1.77%	1.81%
South Dakota	0.93%	3.55%	1.98%	1.67%	1.47%
South Atlantic:					
Delaware	0.99%	3.93%	2.43%	1.82%	0.98%
District of Columbia	0.97%	2.70%	1.90%	2.19%	1.59%
Florida	0.97%	2.62%	2.60%	1.52%	1.36%
Georgia	1.01%	2.56%	1.68%	1.88%	1.95%
Maryland	1.47%	2.94%	1.89%	2.34%	3.17%
North Carolina	0.86%	2.45%	1.86%	1.77%	1.17%
South Carolina	2.05%	2.49%	6.55%	3.02%	2.28%
Virginia	1.95%	7.91%	2.64%	2.87%	2.26%
West Virginia	1.17%	4.08%	1.83%	2.82%	1.27%
East South Central:					
Alabama	1.37%	2.39%	3.14%	2.26%	1.73%
Kentucky	2.77%	2.19%	1.59%	6.79%	2.78%
Mississippi	1.36%	6.60%	2.50%	1.94%	2.32%
Tennessee	1.30%	3.55%	1.69%	2.94%	2.08%
West South Central:					
Arkansas	1.31%	3.82%	3.95%	1.61%	1.17%
Louisiana	1.39%	2.81%	2.84%	2.28%	2.49%
Oklahoma	1.35%	2.44%	3.22%	2.39%	2.04%
Texas	0.93%	2.10%	1.53%	1.78%	1.62%
Mountain:					
Arizona	1.44%	2.40%	2.29%	2.49%	2.95%
Colorado	1.07%	1.79%	2.99%	1.69%	1.76%
Idaho	1.60%	3.05%	2.94%	2.95%	2.57%
Montana	1.33%	4.77% *	2.24%	2.01%	2.29%
Nevada	1.87%	2.71%	4.10%	3.79%	2.41%
New Mexico	2.26%	3.51%	1.78%	2.35%	5.30%
Utah	1.20%	2.52%	2.24%	2.32%	1.64%
Wyoming	1.86%	4.03%	6.20%	2.04%	2.36%
Pacific:					
Alaska	1.19%	4.82%	1.31%	1.84%	1.49%
California	0.67%	1.78%	1.66%	1.04%	1.10%
Hawaii	1.20%	2.54%	1.71%	2.03%	2.92%
Oregon	1.05%	2.58%	1.68%	1.53%	2.36%
Washington	1.05%	3.34%	2.03%	2.38%	1.35%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.C.4 Percent of private-sector employees enrolled in a health insurance plan that take single coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	55.2%	64.3%	62.4%	55.6%	48.3%
New England:					
Connecticut	52.6%	58.1%	56.6%	53.1%	48.4%
Maine	57.2%	71.3%	66.1%	58.3%	46.9%
Massachusetts	48.7%	61.8%	55.6%	47.8%	42.2%
New Hampshire	53.3%	61.6%	63.5%	50.3%	48.7%
Rhode Island	53.3%	56.6%	55.8%	56.1%	48.7%
Vermont	55.8%	60.4%	63.1%	56.8%	49.0%
Middle Atlantic:					
New Jersey	51.4%	55.2%	60.7%	50.7%	44.6%
New York	55.1%	67.1%	61.9%	55.6%	48.0%
Pennsylvania	55.5%	67.3%	64.4%	55.1%	47.7%
East North Central:					
Illinois	50.4%	66.0%	62.4%	46.3%	44.6%
Indiana	54.6%	63.7%	57.0%	57.5%	47.9%
Michigan	49.8%	55.8%	61.2%	48.6%	42.9%
Ohio	50.0%	63.4%	57.6%	48.9%	43.0%
Wisconsin	49.1%	62.7%	58.2%	48.7%	41.1%
West North Central:					
Iowa	52.0%	58.0%	60.3%	50.5%	47.0%
Kansas	52.8%	67.7%	56.7%	55.4%	45.1%
Minnesota	54.2%	57.5%	60.8%	57.5%	47.2%
Missouri	53.5%	63.1%	58.8%	54.8%	45.9%
Nebraska	49.5%	55.2%	61.9%	51.2%	40.9%
North Dakota	53.4%	63.2%	56.1%	52.5%	49.4%
South Dakota	54.9%	62.6%	67.4%	54.0%	47.4%
South Atlantic:					
Delaware	56.8%	57.9%	66.4%	59.1%	50.9%
District of Columbia	58.1%	65.2%	63.6%	58.8%	50.7%
Florida	60.5%	66.6%	65.9%	65.0%	52.2%
Georgia	54.6%	67.0%	58.5%	53.5%	49.8%
Maryland	56.2%	66.3%	64.2%	52.4%	51.0%
North Carolina	59.2%	68.3%	68.4%	58.9%	53.4%
South Carolina	57.0%	61.0%	71.2%	55.8%	50.3%
Virginia	56.9%	68.0%	63.9%	54.2%	51.7%
West Virginia	53.3%	66.7%	64.0%	52.8%	45.5%
East South Central:					
Alabama	54.4%	65.2%	62.3%	60.1%	43.1%
Kentucky	54.5%	59.1%	65.0%	53.2%	49.1%
Mississippi	57.8%	70.4%	54.9%	61.7%	54.8%
Tennessee	58.7%	67.7%	69.3%	53.7%	54.8%
West South Central:					
Arkansas	58.4%	61.5%	65.9%	60.4%	52.2%
Louisiana	56.4%	60.9%	68.2%	56.9%	50.1%
Oklahoma	57.5%	66.9%	76.1%	59.6%	42.9%
Texas	57.3%	65.0%	62.5%	57.3%	52.1%
Mountain:					
Arizona	53.0%	63.2%	63.1%	52.8%	42.9%
Colorado	56.6%	65.2%	69.4%	56.4%	48.4%
Idaho	51.8%	61.4%	61.9%	53.8%	44.6%
Montana	59.8%	66.1%	69.2%	64.0%	52.3%
Nevada	59.5%	65.0%	67.8%	63.7%	48.4%
New Mexico	58.7%	58.1%	72.1%	62.8%	50.0%
Utah	47.6%	49.2%	53.8%	47.1%	43.2%
Wyoming	54.0%	61.8%	56.0%	56.8%	49.7%
Pacific:					
Alaska	55.2%	58.8%	64.3%	56.3%	47.8%
California	56.7%	68.7%	60.3%	59.4%	49.4%
Hawaii	66.6%	81.9%	69.8%	68.4%	56.4%
Oregon	55.3%	73.8%	61.9%	53.9%	47.5%
Washington	59.0%	57.9%	73.0%	63.7%	48.7%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.C.4 Standard errors for percent of private-sector employees enrolled in a health insurance plan that take single coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.27%	0.72%	0.53%	0.47%	0.47%
New England:					
Connecticut	1.39%	4.25%	3.46%	3.14%	2.08%
Maine	1.31%	3.93%	2.15%	1.99%	2.14%
Massachusetts	1.64%	2.74%	2.68%	2.49%	2.74%
New Hampshire	1.29%	3.34%	3.44%	2.07%	1.99%
Rhode Island	1.31%	4.74%	2.61%	2.52%	2.27%
Vermont	1.61%	3.76%	2.96%	2.80%	2.55%
Middle Atlantic:					
New Jersey	1.45%	4.80%	2.59%	2.40%	2.10%
New York	1.24%	4.50%	3.11%	1.57%	2.03%
Pennsylvania	1.19%	3.84%	1.77%	1.91%	2.13%
East North Central:					
Illinois	1.86%	3.85%	2.37%	3.76%	2.49%
Indiana	1.73%	3.50%	3.06%	3.02%	3.11%
Michigan	1.87%	3.47%	2.89%	1.89%	4.38%
Ohio	1.57%	2.88%	2.35%	1.61%	3.49%
Wisconsin	1.52%	5.57%	2.39%	2.18%	2.10%
West North Central:					
Iowa	1.46%	3.66%	3.64%	2.27%	2.37%
Kansas	1.59%	2.74%	3.72%	2.94%	2.18%
Minnesota	1.28%	5.58%	3.51%	2.43%	1.49%
Missouri	1.53%	3.35%	4.61%	2.19%	2.87%
Nebraska	2.58%	5.15%	2.28%	2.85%	5.30%
North Dakota	1.32%	4.23%	3.15%	2.32%	2.51%
South Dakota	1.28%	3.96%	2.24%	2.62%	1.80%
South Atlantic:					
Delaware	1.78%	12.52%	2.93%	2.43%	1.87%
District of Columbia	1.24%	2.97%	2.40%	2.16%	2.09%
Florida	1.33%	3.41%	2.43%	2.82%	1.56%
Georgia	1.48%	2.20%	3.02%	2.66%	2.46%
Maryland	1.46%	3.84%	2.49%	2.52%	2.90%
North Carolina	1.10%	2.84%	2.43%	2.32%	1.56%
South Carolina	1.78%	3.48%	4.34%	2.64%	3.36%
Virginia	1.82%	3.44%	2.60%	2.30%	3.70%
West Virginia	2.11%	2.68%	2.92%	4.66%	3.23%
East South Central:					
Alabama	2.21%	3.03%	2.87%	5.18%	2.47%
Kentucky	1.33%	5.36%	4.07%	1.97%	2.11%
Mississippi	2.13%	4.52%	6.30%	2.57%	2.20%
Tennessee	1.48%	4.09%	2.80%	2.93%	2.28%
West South Central:					
Arkansas	1.54%	4.52%	4.97%	2.47%	1.83%
Louisiana	1.49%	4.79%	2.79%	2.57%	2.39%
Oklahoma	1.88%	3.59%	3.04%	2.33%	3.04%
Texas	1.05%	2.49%	1.92%	1.71%	2.22%
Mountain:					
Arizona	1.62%	4.26%	3.81%	2.56%	2.24%
Colorado	1.48%	4.77%	1.94%	2.52%	2.16%
Idaho	1.80%	7.06%	3.03%	3.51%	2.32%
Montana	2.04%	10.53%	4.43%	3.41%	2.46%
Nevada	2.38%	3.63%	4.91%	2.40%	2.72%
New Mexico	1.75%	4.38%	3.20%	4.50%	2.04%
Utah	1.52%	3.41%	2.16%	2.80%	2.65%
Wyoming	1.69%	5.55%	3.14%	2.84%	2.67%
Pacific:					
Alaska	1.50%	5.05%	2.77%	2.91%	2.36%
California	0.83%	2.02%	1.73%	1.55%	1.35%
Hawaii	1.97%	3.01%	3.63%	3.23%	3.12%
Oregon	2.76%	4.36%	5.84%	6.95%	2.49%
Washington	2.01%	5.62%	3.54%	3.87%	2.77%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

Table VIII.D.1 Average total family premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	19,565	18,782	18,814	19,536	19,996
New England:					
Connecticut	20,735	16,889	19,152	22,139	21,168
Maine	19,555	19,485	18,961	19,113	19,928
Massachusetts	21,801	19,544	19,660	21,311	23,381
New Hampshire	20,538	19,143	19,756	20,049	21,561
Rhode Island	18,623	13,854	19,149	19,538	18,881
Vermont	20,129	19,480	20,305	20,138	20,162
Middle Atlantic:					
New Jersey	22,294	21,375	19,218	23,342	22,814
New York	21,904	18,689	21,996	20,895	23,080
Pennsylvania	20,255	19,646	19,406	20,516	20,413
East North Central:					
Illinois	20,407	17,543	19,791	21,663	20,026
Indiana	19,551	19,091	18,120	18,895	20,816
Michigan	18,242	18,979	17,217	17,943	18,723
Ohio	19,640	19,041	19,710	19,425	19,874
Wisconsin	19,555	19,610	18,315	20,742	18,975
West North Central:					
Iowa	18,192	18,190	17,985	17,602	18,775
Kansas	18,825	17,068	18,895	17,428	19,838
Minnesota	19,327	21,207	20,444	19,324	18,575
Missouri	19,249	19,661	18,242	19,278	19,615
Nebraska	19,015	20,555	18,714	18,243	19,232
North Dakota	17,337	17,680	17,325	16,772	17,666
South Dakota	19,730	16,822	17,674	18,955	21,119
South Atlantic:					
Delaware	20,098	18,080	17,827	19,578	21,305
District of Columbia	21,810	20,495	20,047	20,926	23,777
Florida	18,934	19,401	17,725	19,638	18,911
Georgia	18,575	18,739	18,778	17,242	19,430
Maryland	19,237	17,041	18,593	18,825	20,277
North Carolina	18,211	18,519	18,366	17,986	18,290
South Carolina	19,284	19,133	18,938	18,220	20,245
Virginia	19,512	18,851	18,889	19,467	19,847
West Virginia	20,709	17,380	19,263	20,995	21,283
East South Central:					
Alabama	18,001	17,340	16,692	17,845	18,587
Kentucky	19,277	18,340	20,029	21,146	17,829
Mississippi	17,384	19,119	16,350	16,748	18,482
Tennessee	17,663	18,036	17,063	18,249	17,293
West South Central:					
Arkansas	17,995	21,059	14,630	16,924	18,719
Louisiana	19,294	16,696	18,429	19,182	20,021
Oklahoma	18,745	15,047	16,350	19,384	19,478
Texas	19,460	17,786	18,615	20,393	19,469
Mountain:					
Arizona	18,875	19,926	19,090	17,954	19,331
Colorado	18,314	20,687	16,902	17,517	18,976
Idaho	17,579	19,036	17,103	15,418	19,175
Montana	19,610	--	18,685	18,722	18,845
Nevada	18,357	17,758	18,159	19,179	18,128
New Mexico	17,861	17,103	17,905	15,147	19,711
Utah	18,052	16,956	19,484	16,943	18,355
Wyoming	19,374	17,455	17,378	18,174	21,248
Pacific:					
Alaska	21,648	20,876	18,002	21,143	23,479
California	19,567	18,297	18,628	19,245	20,334
Hawaii	17,919	17,785	17,057	18,754	18,082
Oregon	18,977	20,988	18,942	18,013	19,586
Washington	18,783	18,464	17,540	17,806	19,720

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.1 Standard errors for average total family premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	104.33	215.64	205.40	171.42	182.62
New England:					
Connecticut	547.04	1,477.08	1,627.89	904.07	579.95
Maine	417.17	1,438.37	1,014.90	817.03	657.60
Massachusetts	1,183.38	480.31	681.58	545.71	2,438.91
New Hampshire	610.67	692.30	673.05	1,470.54	578.59
Rhode Island	534.86	2,902.88	662.08	790.42	500.04
Vermont	557.08	1,310.09	1,421.79	819.94	921.05
Middle Atlantic:					
New Jersey	416.47	1,115.56	734.33	592.48	701.38
New York	727.82	805.90	2,017.87	1,577.88	908.91
Pennsylvania	530.81	1,198.93	963.94	682.10	963.99
East North Central:					
Illinois	543.28	1,558.70	656.96	852.49	893.09
Indiana	635.90	911.76	894.65	1,404.32	863.46
Michigan	520.08	1,400.51	899.16	738.08	924.57
Ohio	404.06	995.38	892.86	732.14	624.82
Wisconsin	447.93	1,301.41	868.32	672.04	732.05
West North Central:					
Iowa	371.46	858.52	703.27	719.07	526.79
Kansas	574.64	904.60	1,248.72	1,103.16	860.12
Minnesota	490.52	546.68	963.06	1,066.84	673.01
Missouri	570.39	840.62	1,093.86	757.53	1,038.66
Nebraska	529.09	1,466.21	980.71	678.20	950.54
North Dakota	360.99	990.16	880.36	562.60	531.33
South Dakota	341.90	1,564.36	828.63	511.42	438.80
South Atlantic:					
Delaware	514.68	600.56	912.60	855.47	668.21
District of Columbia	471.74	1,170.92	881.75	656.85	808.30
Florida	388.40	1,057.91	857.57	782.03	518.70
Georgia	408.96	501.24	708.21	949.73	550.32
Maryland	411.60	1,234.39	746.84	787.26	648.36
North Carolina	383.55	753.58	1,098.44	862.72	414.17
South Carolina	573.05	1,062.71	972.53	838.93	960.97
Virginia	520.79	829.63	486.62	679.77	924.38
West Virginia	873.87	1,845.17	1,110.14	705.65	1,737.37
East South Central:					
Alabama	562.79	1,185.38	858.60	797.02	926.38
Kentucky	561.11	558.02	873.47	1,102.39	674.05
Mississippi	574.09	717.03	941.93	1,068.57	662.50
Tennessee	400.42	422.96	719.88	922.32	514.14
West South Central:					
Arkansas	558.54	1,294.18	1,008.25	1,124.41	702.67
Louisiana	579.57	3,871.89	1,602.40	773.71	666.75
Oklahoma	407.53	1,583.85	1,178.16	657.90	524.37
Texas	450.27	992.71	525.05	505.27	971.27
Mountain:					
Arizona	420.65	1,136.11	1,341.80	659.98	632.77
Colorado	449.06	3,337.72	1,301.30	557.72	570.09
Idaho	459.02	956.46	883.13	693.37	633.00
Montana	859.20	--	1,310.96	1,313.24	712.15
Nevada	599.58	575.46	2,168.16	808.08	943.77
New Mexico	816.11	1,274.42	797.18	1,840.06	779.88
Utah	496.46	671.70	1,478.19	525.34	803.01
Wyoming	662.56	1,627.15	659.08	1,320.56	996.22
Pacific:					
Alaska	623.81	1,467.81	937.57	1,252.05	907.79
California	251.86	662.22	457.26	414.19	433.59
Hawaii	477.81	749.01	996.02	1,123.55	578.46
Oregon	433.41	1,003.37	353.62	522.28	680.22
Washington	613.03	1,530.89	671.96	924.50	1,079.86

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.2 Average total employee contribution (in dollars) per enrolled employee for family coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	5,431	6,059	5,890	5,512	5,099
New England:					
Connecticut	5,352	5,184	4,624	6,674	4,732
Maine	5,375	7,502	7,120	5,067	4,839
Massachusetts	5,693	8,196	5,692	5,377	5,458
New Hampshire	5,535	6,247	7,137	5,884	4,467
Rhode Island	5,493	4,950	5,914	5,297	5,520
Vermont	5,334	7,756	4,566	5,983	4,835
Middle Atlantic:					
New Jersey	6,253	8,225	5,975	6,421	5,772
New York	5,006	4,642	4,765	4,011	5,878
Pennsylvania	5,111	6,615	5,499	5,745	4,394
East North Central:					
Illinois	5,378	5,000	6,982	4,617	5,549
Indiana	4,551	5,264	4,603	5,088	3,923
Michigan	4,280	4,769	4,827	4,279	4,003
Ohio	5,016	5,687	5,639	4,780	4,876
Wisconsin	4,952	6,491	6,557	4,427	4,661
West North Central:					
Iowa	5,143	7,232	5,244	4,809	4,928
Kansas	5,248	6,381	5,569	5,604	4,754
Minnesota	6,190	9,471	6,365	6,864	4,925
Missouri	5,003	6,409	4,276	4,840	5,249
Nebraska	5,414	4,554	6,230	5,258	5,603
North Dakota	4,982	6,429	4,603	5,980	4,194
South Dakota	5,810	4,804	6,793	5,679	5,820
South Atlantic:					
Delaware	5,715	7,545	5,148	6,367	5,114
District of Columbia	6,358	6,697	6,469	7,013	5,736
Florida	5,908	7,625	5,455	6,869	5,289
Georgia	5,846	7,376	5,852	5,238	6,024
Maryland	6,177	5,990	6,976	5,731	6,258
North Carolina	5,948	6,195	6,117	6,209	5,699
South Carolina	5,301	4,863	8,009	5,018	4,795
Virginia	6,597	7,169	7,947	6,931	5,864
West Virginia	4,371	5,589	5,803	4,446	3,761
East South Central:					
Alabama	5,278	6,031	6,347	5,910	4,574
Kentucky	5,382	4,727	6,238	6,044	4,772
Mississippi	5,680	8,965	5,157	5,446	6,037
Tennessee	5,514	5,969	7,433	5,683	4,675
West South Central:					
Arkansas	5,728	9,320	5,054	4,938	5,441
Louisiana	6,288	5,961	7,979	7,067	5,404
Oklahoma	5,306	3,818	5,671	6,224	5,004
Texas	5,964	5,548	6,470	6,379	5,488
Mountain:					
Arizona	5,786	4,782	7,211	6,473	4,810
Colorado	4,963	5,240	5,900	4,582	5,012
Idaho	5,211	6,342	5,957	4,347	5,616
Montana	5,208	--	7,856	5,663	4,986
Nevada	6,252	6,270	6,177	7,010	5,877
New Mexico	4,723	4,405	5,301	5,035	4,451
Utah	4,594	3,828	5,947	4,215	4,330
Wyoming	5,205	5,138	5,323	6,255	4,469
Pacific:					
Alaska	4,501	5,324	3,835	4,921	4,223
California	5,376	6,080	6,056	5,535	4,892
Hawaii	5,475	4,781	5,090	5,595	5,853
Oregon	5,913	7,932	4,875	7,090	5,066
Washington	3,862	4,305	5,440	4,122	3,152

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.2 Standard errors for average total employee contribution (in dollars) per enrolled employee for family coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	63.16	205.43	157.41	105.23	99.86
New England:					
Connecticut	308.16	859.63	477.45	503.06	451.22
Maine	269.57	1,940.86	702.55	431.07	294.36
Massachusetts	235.52	1,493.51	459.47	296.64	330.10
New Hampshire	371.78	908.86	1,174.68	570.17	448.60
Rhode Island	309.94	1,334.66	515.46	569.45	495.30
Vermont	337.15	2,213.96	373.66	606.95	381.28
Middle Atlantic:					
New Jersey	421.70	1,174.51	530.52	686.91	790.53
New York	319.55	933.70	657.16	406.78	571.83
Pennsylvania	302.97	860.33	433.41	532.86	470.96
East North Central:					
Illinois	450.32	1,098.90	469.85	643.00	752.20
Indiana	319.88	646.24	605.39	531.64	540.53
Michigan	243.70	464.24	611.07	378.86	439.99
Ohio	211.11	603.21	596.37	259.30	375.53
Wisconsin	421.58	1,764.77	778.41	351.00	820.13
West North Central:					
Iowa	246.72	1,428.94	555.19	310.37	379.14
Kansas	227.12	573.64	471.92	380.16	357.08
Minnesota	498.98	2,092.77	1,280.67	905.81	366.67
Missouri	296.47	703.78	418.88	367.51	554.91
Nebraska	417.03	889.50	624.78	402.33	817.70
North Dakota	262.49	1,065.79	389.28	543.74	420.31
South Dakota	245.26	1,116.20	495.38	424.14	361.26
South Atlantic:					
Delaware	321.96	364.92	568.03	800.05	347.10
District of Columbia	308.77	556.74	740.49	547.01	495.99
Florida	288.97	845.51	572.34	776.68	303.68
Georgia	249.94	1,209.38	475.18	377.44	384.89
Maryland	348.23	1,230.46	637.68	640.65	538.32
North Carolina	309.40	640.66	569.80	755.79	337.95
South Carolina	435.19	533.45	2,163.08	539.39	368.58
Virginia	339.81	1,015.59	548.07	711.56	469.10
West Virginia	464.03	631.10	763.91	1,162.18	482.53
East South Central:					
Alabama	350.57	800.22	615.76	674.55	464.85
Kentucky	498.12	889.87	766.60	1,248.46	523.77
Mississippi	348.92	1,411.01	720.69	561.72	309.60
Tennessee	249.12	718.33	889.66	283.80	356.00
West South Central:					
Arkansas	382.13	1,290.10	446.04	525.72	480.85
Louisiana	305.74	1,099.78	965.07	569.58	377.41
Oklahoma	310.03	687.17	629.28	603.59	438.90
Texas	275.64	511.28	511.61	423.52	511.85
Mountain:					
Arizona	398.97	932.87	627.15	454.18	669.03
Colorado	245.67	786.55	796.30	295.28	444.80
Idaho	381.53	1,095.97	1,069.21	484.50	584.81
Montana	513.61	--	931.70	798.36	537.92
Nevada	551.04	847.90	579.07	899.59	995.34
New Mexico	372.12	642.13	869.48	1,152.53	237.70
Utah	306.21	493.92	741.59	650.91	384.07
Wyoming	359.45	992.83	803.59	772.34	399.07
Pacific:					
Alaska	320.05	648.72	377.11	740.44	412.86
California	245.68	543.07	777.67	360.48	315.38
Hawaii	455.00	820.35	734.12	825.25	838.99
Oregon	457.73	1,019.01	417.00	636.16	567.00
Washington	468.61	1,277.54	1,023.97	801.65	693.30

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.3 Percent of total premiums contributed by employees enrolled in family coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	27.8%	32.3%	31.3%	28.2%	25.5%
New England:					
Connecticut	25.8%	30.7%	24.1%	30.1%	22.4%
Maine	27.5%	38.5%	37.5%	26.5%	24.3%
Massachusetts	26.1%	41.9%	29.0%	25.2%	23.3%
New Hampshire	27.0%	32.6%	36.1%	29.3%	20.7%
Rhode Island	29.5%	35.7%	30.9%	27.1%	29.2%
Vermont	26.5%	39.8%	22.5%	29.7%	24.0%
Middle Atlantic:					
New Jersey	28.0%	38.5%	31.1%	27.5%	25.3%
New York	22.9%	24.8%	21.7%	19.2%	25.5%
Pennsylvania	25.2%	33.7%	28.3%	28.0%	21.5%
East North Central:					
Illinois	26.4%	28.5%	35.3%	21.3%	27.7%
Indiana	23.3%	27.6%	25.4%	26.9%	18.8%
Michigan	23.5%	25.1%	28.0%	23.8%	21.4%
Ohio	25.5%	29.9%	28.6%	24.6%	24.5%
Wisconsin	25.3%	33.1%	35.8%	21.3%	24.6%
West North Central:					
Iowa	28.3%	39.8%	29.2%	27.3%	26.2%
Kansas	27.9%	37.4%	29.5%	32.2%	24.0%
Minnesota	32.0%	44.7%	31.1%	35.5%	26.5%
Missouri	26.0%	32.6%	23.4%	25.1%	26.8%
Nebraska	28.5%	22.2%	33.3%	28.8%	29.1%
North Dakota	28.7%	36.4%	26.6%	35.7%	23.7%
South Dakota	29.4%	28.6%	38.4%	30.0%	27.6%
South Atlantic:					
Delaware	28.4%	41.7%	28.9%	32.5%	24.0%
District of Columbia	29.1%	32.7%	32.3%	33.5%	24.1%
Florida	31.2%	39.3%	30.8%	35.0%	28.0%
Georgia	31.5%	39.4%	31.2%	30.4%	31.0%
Maryland	32.1%	35.2%	37.5%	30.4%	30.9%
North Carolina	32.7%	33.5%	33.3%	34.5%	31.2%
South Carolina	27.5%	25.4%	42.3%	27.5%	23.7%
Virginia	33.8%	38.0%	42.1%	35.6%	29.5%
West Virginia	21.1%	32.2%	30.1%	21.2%	17.7%
East South Central:					
Alabama	29.3%	34.8%	38.0%	33.1%	24.6%
Kentucky	27.9%	25.8%	31.1%	28.6%	26.8%
Mississippi	32.7%	46.9%	31.5%	32.5%	32.7%
Tennessee	31.2%	33.1%	43.6%	31.1%	27.0%
West South Central:					
Arkansas	31.8%	44.3%	34.5%	29.2%	29.1%
Louisiana	32.6%	35.7%	43.3%	36.8%	27.0%
Oklahoma	28.3%	25.4%	34.7%	32.1%	25.7%
Texas	30.6%	31.2%	34.8%	31.3%	28.2%
Mountain:					
Arizona	30.7%	24.0%	37.8%	36.1%	24.9%
Colorado	27.1%	25.3%	34.9%	26.2%	26.4%
Idaho	29.6%	33.3%	34.8%	28.2%	29.3%
Montana	26.6%	--	42.0%	30.2%	26.5%
Nevada	34.1%	35.3%	34.0%	36.6%	32.4%
New Mexico	26.4%	25.8%	29.6%	33.2%	22.6%
Utah	25.4%	22.6%	30.5%	24.9%	23.6%
Wyoming	26.9%	29.4%	30.6%	34.4%	21.0%
Pacific:					
Alaska	20.8%	25.5%	21.3%	23.3%	18.0%
California	27.5%	33.2%	32.5%	28.8%	24.1%
Hawaii	30.6%	26.9%	29.8%	29.8%	32.4%
Oregon	31.2%	37.8%	25.7%	39.4%	25.9%
Washington	20.6%	23.3%	31.0%	23.2%	16.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.3 Standard errors for percent of total premiums contributed by employees enrolled in family coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.32%	1.01%	0.84%	0.58%	0.48%
New England:					
Connecticut	1.24%	5.07%	2.52%	2.24%	1.71%
Maine	1.29%	7.62%	3.00%	2.20%	1.44%
Massachusetts	1.51%	7.94%	2.66%	1.49%	1.99%
New Hampshire	1.84%	4.60%	5.71%	2.99%	2.01%
Rhode Island	1.45%	3.43%	2.49%	2.72%	2.50%
Vermont	1.67%	10.65%	1.70%	2.59%	2.14%
Middle Atlantic:					
New Jersey	1.89%	4.93%	2.92%	3.12%	3.28%
New York	1.68%	4.77%	4.08%	2.40%	2.71%
Pennsylvania	1.28%	4.30%	1.74%	2.55%	1.87%
East North Central:					
Illinois	2.07%	4.41%	2.39%	3.12%	3.20%
Indiana	1.91%	3.06%	3.59%	3.38%	2.93%
Michigan	1.27%	2.02%	3.43%	2.12%	2.06%
Ohio	1.05%	2.59%	3.52%	1.28%	1.81%
Wisconsin	2.10%	8.17%	3.98%	1.72%	4.17%
West North Central:					
Iowa	1.43%	6.86%	2.88%	2.25%	2.09%
Kansas	1.17%	3.72%	1.64%	2.49%	1.62%
Minnesota	2.29%	9.92%	5.88%	3.66%	1.85%
Missouri	1.53%	3.12%	2.48%	1.89%	2.89%
Nebraska	2.34%	5.55%	3.44%	2.64%	4.25%
North Dakota	1.49%	4.30%	2.13%	3.06%	2.50%
South Dakota	1.17%	5.30%	2.52%	2.37%	1.58%
South Atlantic:					
Delaware	1.70%	2.37%	3.11%	3.54%	1.45%
District of Columbia	1.48%	3.18%	3.52%	2.82%	2.20%
Florida	1.45%	4.55%	2.53%	4.07%	1.53%
Georgia	1.38%	6.64%	2.49%	2.18%	2.37%
Maryland	1.80%	5.36%	4.08%	3.31%	2.62%
North Carolina	1.78%	2.95%	2.94%	4.58%	1.88%
South Carolina	2.13%	2.66%	9.45%	2.81%	1.83%
Virginia	1.61%	5.00%	3.08%	3.59%	1.76%
West Virginia	2.50%	3.68%	3.70%	5.62%	2.95%
East South Central:					
Alabama	1.95%	5.12%	3.07%	3.84%	2.40%
Kentucky	2.20%	4.66%	3.81%	4.74%	2.94%
Mississippi	1.64%	7.14%	3.45%	3.87%	1.71%
Tennessee	1.48%	4.24%	4.54%	2.42%	1.99%
West South Central:					
Arkansas	2.07%	5.87%	3.93%	3.28%	2.71%
Louisiana	1.76%	5.08%	6.92%	3.33%	2.10%
Oklahoma	1.61%	3.86%	4.31%	3.24%	2.12%
Texas	1.26%	2.56%	2.54%	2.13%	2.25%
Mountain:					
Arizona	2.30%	5.68%	4.09%	2.54%	3.78%
Colorado	1.36%	3.74%	3.56%	1.59%	2.44%
Idaho	1.96%	4.84%	6.23%	2.87%	2.90%
Montana	3.37%	--	4.09%	5.43%	3.04%
Nevada	2.88%	5.12%	2.93%	4.26%	5.39%
New Mexico	1.53%	3.08%	4.91%	5.02%	1.19%
Utah	1.59%	3.37%	3.83%	3.97%	1.82%
Wyoming	2.22%	4.65%	5.14%	4.09%	2.47%
Pacific:					
Alaska	1.37%	3.47%	1.71%	3.04%	1.74%
California	1.25%	2.76%	3.88%	1.86%	1.60%
Hawaii	2.39%	4.74%	5.03%	3.59%	4.04%
Oregon	2.58%	4.82%	2.09%	3.55%	2.57%
Washington	2.36%	5.82%	5.66%	4.56%	3.29%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.D.4 Percent of private-sector employees enrolled in a health insurance plan that take family coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	26.2%	19.3%	20.9%	25.6%	31.5%
New England:					
Connecticut	27.2%	25.0%	19.9%	28.3%	31.3%
Maine	25.9%	15.0%	15.8%	23.0%	37.5%
Massachusetts	34.2%	25.6%	29.4%	35.1%	38.5%
New Hampshire	28.2%	25.9%	21.4%	29.9%	30.7%
Rhode Island	31.5%	31.7%	30.9%	27.8%	34.7%
Vermont	25.3%	21.1%	20.9%	24.1%	30.4%
Middle Atlantic:					
New Jersey	29.1%	26.9%	19.3%	30.8%	34.7%
New York	28.1%	20.7%	23.5%	27.3%	33.2%
Pennsylvania	26.1%	16.8%	17.8%	24.7%	34.7%
East North Central:					
Illinois	29.1%	21.4%	18.6%	29.6%	35.7%
Indiana	26.8%	23.8%	23.9%	26.0%	30.0%
Michigan	30.5%	21.6%	23.4%	31.7%	35.9%
Ohio	30.2%	23.0%	21.5%	30.8%	37.0%
Wisconsin	30.6%	20.5%	22.0%	30.8%	37.5%
West North Central:					
Iowa	30.7%	23.1%	25.3%	33.1%	33.9%
Kansas	28.6%	19.7%	25.2%	26.0%	34.6%
Minnesota	26.5%	20.7%	22.0%	25.5%	31.1%
Missouri	27.4%	14.5%	24.9%	24.5%	36.0%
Nebraska	29.4%	27.1%	18.9%	28.2%	35.5%
North Dakota	29.9%	23.8%	29.6%	27.4%	34.2%
South Dakota	27.7%	25.6%	14.5%	29.4%	33.9%
South Atlantic:					
Delaware	25.9%	31.8% *	16.4%	21.4%	31.6%
District of Columbia	25.4%	23.0%	21.1%	26.3%	28.8%
Florida	21.9%	15.2%	19.3%	18.3%	28.2%
Georgia	24.3%	18.4%	22.9%	24.3%	26.7%
Maryland	26.0%	20.5%	18.7%	27.8%	30.7%
North Carolina	20.7%	11.6%	14.4%	22.3%	24.5%
South Carolina	23.6%	23.5%	17.4%	22.9%	27.3%
Virginia	24.7%	14.9%	17.6%	27.9%	29.1%
West Virginia	29.1%	14.0%	23.1%	30.1%	34.5%
East South Central:					
Alabama	29.8%	18.1%	24.0%	23.6%	40.4%
Kentucky	27.0%	23.6%	17.4%	27.7%	32.2%
Mississippi	23.0%	9.1%	27.9%	20.0%	24.2%
Tennessee	23.3%	15.4%	18.1%	26.6%	25.7%
West South Central:					
Arkansas	24.5%	21.1%	17.8%	23.8%	29.2%
Louisiana	22.1%	16.1%	15.9%	22.0%	26.1%
Oklahoma	24.8%	19.7%	12.6%	21.6%	35.7%
Texas	24.6%	18.3%	22.1%	23.8%	28.6%
Mountain:					
Arizona	27.2%	20.9%	22.2%	28.8%	31.4%
Colorado	24.5%	20.3%	14.0%	26.4%	29.1%
Idaho	28.8%	14.8%	20.4%	28.5%	34.8%
Montana	20.8%	18.5% *	13.8%	14.4%	28.0%
Nevada	23.5%	19.9%	16.1%	21.2%	31.9%
New Mexico	23.9%	26.0%	15.8%	23.6%	27.1%
Utah	34.0%	30.3%	29.8%	32.9%	39.0%
Wyoming	25.3%	16.6%	23.3%	25.7%	27.6%
Pacific:					
Alaska	25.8%	22.5%	18.0%	26.7%	30.8%
California	24.6%	16.1%	21.8%	21.9%	30.6%
Hawaii	17.0%	8.9%	19.3%	17.4%	18.3%
Oregon	25.7%	11.7%	19.5%	29.5%	30.0%
Washington	22.6%	23.1%	15.2%	19.1%	29.0%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.D.4 Standard errors for percent of private-sector employees enrolled in a health insurance plan that take family coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.25%	0.54%	0.48%	0.41%	0.46%
New England:					
Connecticut	1.38%	3.85%	1.16%	2.50%	2.57%
Maine	1.50%	3.02%	2.79%	2.06%	2.42%
Massachusetts	1.56%	3.01%	2.74%	2.51%	2.78%
New Hampshire	1.14%	3.48%	3.56%	1.72%	1.66%
Rhode Island	1.60%	5.49%	3.17%	2.58%	2.96%
Vermont	1.31%	4.11%	2.12%	2.53%	2.22%
Middle Atlantic:					
New Jersey	1.67%	5.49%	3.74%	2.27%	2.01%
New York	1.20%	3.59%	3.20%	1.56%	2.03%
Pennsylvania	1.24%	2.46%	1.50%	1.61%	2.45%
East North Central:					
Illinois	1.56%	3.83%	2.09%	3.08%	2.21%
Indiana	1.43%	2.88%	2.55%	2.64%	2.57%
Michigan	1.65%	2.50%	2.39%	1.71%	4.03%
Ohio	1.78%	2.57%	2.00%	1.59%	4.23%
Wisconsin	1.60%	4.62%	2.25%	2.34%	2.56%
West North Central:					
Iowa	1.40%	3.62%	3.04%	2.36%	2.37%
Kansas	1.34%	2.28%	2.51%	2.88%	1.94%
Minnesota	1.17%	1.65%	2.78%	2.18%	1.69%
Missouri	1.57%	2.33%	3.16%	1.65%	3.73%
Nebraska	1.84%	7.08%	2.25%	3.24%	2.26%
North Dakota	1.33%	4.37%	2.62%	2.07%	2.31%
South Dakota	1.38%	3.78%	1.51%	2.43%	2.32%
South Atlantic:					
Delaware	1.99%	14.53% *	2.13%	2.01%	1.92%
District of Columbia	0.95%	2.12%	2.00%	1.68%	1.70%
Florida	1.06%	2.08%	2.03%	2.12%	1.44%
Georgia	1.51%	2.54%	1.99%	2.13%	3.32%
Maryland	1.13%	4.01%	1.81%	1.77%	2.27%
North Carolina	0.98%	2.15%	1.56%	2.22%	1.30%
South Carolina	1.47%	2.71%	4.07%	2.66%	2.30%
Virginia	2.13%	3.12%	2.06%	2.23%	4.68%
West Virginia	2.27%	2.75%	2.78%	4.19%	4.30%
East South Central:					
Alabama	2.12%	3.31%	2.44%	4.03%	3.25%
Kentucky	1.14%	5.33%	2.75%	1.75%	1.75%
Mississippi	1.83%	2.35%	4.63%	2.30%	1.80%
Tennessee	1.41%	2.36%	2.56%	2.87%	2.47%
West South Central:					
Arkansas	1.37%	3.57%	2.33%	2.28%	2.19%
Louisiana	1.31%	3.37%	2.51%	2.44%	2.12%
Oklahoma	1.61%	4.20%	2.30%	2.05%	2.88%
Texas	0.97%	1.65%	1.85%	1.68%	1.91%
Mountain:					
Arizona	1.34%	3.42%	3.90%	2.14%	2.24%
Colorado	1.25%	3.84%	1.64%	2.13%	1.99%
Idaho	1.58%	2.84%	2.77%	3.00%	2.16%
Montana	1.61%	8.61% *	2.66%	1.91%	2.06%
Nevada	1.75%	2.72%	2.08%	2.37%	2.92%
New Mexico	1.78%	3.99%	2.55%	4.69%	2.01%
Utah	1.46%	2.17%	2.59%	2.65%	2.46%
Wyoming	1.44%	3.34%	3.27%	2.75%	2.18%
Pacific:					
Alaska	1.41%	3.64%	2.11%	2.93%	2.36%
California	0.72%	1.63%	1.61%	1.13%	1.26%
Hawaii	1.52%	1.97%	3.15%	2.52%	2.95%
Oregon	3.30%	2.47%	5.66%	8.82%	2.69%
Washington	1.55%	2.05%	2.73%	2.21%	2.95%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.E.1 Average total employee-plus-one premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	13,425	12,809	12,861	13,506	13,760
New England:					
Connecticut	13,690	13,219	11,453	14,336	14,815
Maine	13,505	13,715	11,905	13,804	14,252
Massachusetts	15,094	12,775	13,704	15,243	15,961
New Hampshire	14,820	13,077	13,460	15,240	15,212
Rhode Island	14,004	14,755	12,813	15,173	13,525
Vermont	13,837	12,970	14,417	13,233	14,188
Middle Atlantic:					
New Jersey	14,808	15,580	13,248	15,427	15,120
New York	15,325	13,722	14,496	15,770	15,580
Pennsylvania	14,135	14,657	14,503	13,672	14,300
East North Central:					
Illinois	13,549	14,187	12,724	13,809	13,594
Indiana	13,788	12,577	12,405	13,365	14,947
Michigan	13,649	13,613	14,117	13,217	13,804
Ohio	13,745	13,665	14,260	13,654	13,495
Wisconsin	14,310	14,510	13,253	14,408	14,670
West North Central:					
Iowa	13,041	12,996	12,986	13,041	13,077
Kansas	13,344	12,429	13,173	12,771	13,965
Minnesota	13,523	15,230	13,137	13,455	13,143
Missouri	12,902	14,114	13,356	12,409	12,722
Nebraska	13,177	13,309	12,108	13,261	13,421
North Dakota	12,375	11,331	11,544	12,284	13,188
South Dakota	13,196	12,012	11,627	13,047	14,236
South Atlantic:					
Delaware	13,289	12,956	12,462	12,461	14,314
District of Columbia	15,008	15,112	13,865	14,002	16,185
Florida	13,257	11,826	11,802	13,601	13,943
Georgia	13,213	15,133	12,883	12,774	13,404
Maryland	13,256	10,778	13,290	13,188	13,891
North Carolina	11,947	11,424	12,739	12,317	11,568
South Carolina	12,879	13,681	13,260	12,988	12,539
Virginia	12,903	11,188	11,993	13,380	13,535
West Virginia	13,797	10,610	14,163	15,366	13,382
East South Central:					
Alabama	12,307	10,989	12,107	12,368	12,710
Kentucky	13,128	12,730	13,235	14,389	12,033
Mississippi	11,352	11,132	9,825	11,433	12,161
Tennessee	12,135	12,974	11,518	12,803	11,519
West South Central:					
Arkansas	11,854	11,446	11,096	11,227	12,764
Louisiana	13,007	10,961	13,680	12,887	13,454
Oklahoma	13,049	12,214	12,115	12,908	13,577
Texas	13,592	11,748	12,205	14,072	14,307
Mountain:					
Arizona	12,784	13,004	12,244	12,675	12,996
Colorado	12,612	12,433	11,662	11,892	13,505
Idaho	12,160	12,474	11,766	10,619	13,420
Montana	13,151	--	13,198	12,358	13,226
Nevada	11,524	11,209	8,763	12,317	12,712
New Mexico	12,759	12,122	14,045	11,200	13,229
Utah	12,462	11,540	13,379	11,266	13,346
Wyoming	12,613	12,588	11,538	12,913	12,971
Pacific:					
Alaska	16,082	14,141	13,538	16,320	17,658
California	13,236	12,554	12,979	13,185	13,544
Hawaii	12,778	10,371	11,706	12,929	13,441
Oregon	12,742	14,845	11,519	13,163	12,657
Washington	12,557	10,972	10,830	12,170	13,854

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.1 Standard errors for average total employee-plus-one premium (in dollars) per enrolled employee at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	69.63	203.35	144.87	135.63	105.81
New England:					
Connecticut	787.80	491.44	1,994.21	851.83	423.22
Maine	526.64	1,371.32	1,399.23	657.15	638.07
Massachusetts	772.12	513.07	809.09	579.59	1,594.99
New Hampshire	480.70	646.78	622.42	1,091.67	405.91
Rhode Island	288.34	777.05	653.79	422.25	470.82
Vermont	345.13	581.47	909.02	480.77	596.29
Middle Atlantic:					
New Jersey	350.79	763.59	501.56	621.04	578.98
New York	400.48	736.25	798.00	888.13	495.24
Pennsylvania	301.14	1,060.54	592.93	550.64	468.57
East North Central:					
Illinois	552.23	852.86	752.49	1,242.92	502.30
Indiana	465.60	661.82	874.57	769.93	806.26
Michigan	405.01	979.76	349.65	660.22	791.31
Ohio	290.93	892.15	706.19	541.40	359.60
Wisconsin	382.98	936.17	624.69	777.36	658.21
West North Central:					
Iowa	435.29	990.58	707.57	403.60	934.85
Kansas	382.27	1,213.94	819.92	646.79	615.75
Minnesota	310.74	248.47	845.84	421.23	463.47
Missouri	311.53	1,046.23	522.89	521.85	470.11
Nebraska	383.66	641.42	1,006.06	596.43	720.63
North Dakota	342.72	754.54	864.51	659.26	425.15
South Dakota	299.93	649.76	794.97	342.77	343.97
South Atlantic:					
Delaware	335.50	476.07	566.34	607.44	532.63
District of Columbia	359.90	901.10	815.71	474.29	586.34
Florida	328.98	688.35	808.16	576.63	467.49
Georgia	292.52	1,078.56	546.73	483.60	487.16
Maryland	348.52	689.71	351.76	801.34	487.88
North Carolina	353.27	689.93	721.23	912.04	378.61
South Carolina	366.98	678.14	586.62	544.07	642.80
Virginia	364.23	988.61	600.98	432.29	583.01
West Virginia	464.45	1,251.86	587.24	479.35	856.58
East South Central:					
Alabama	366.78	883.34	731.32	633.97	651.23
Kentucky	326.24	558.23	550.43	661.75	391.05
Mississippi	617.80	559.25	1,944.65	623.15	464.32
Tennessee	306.96	710.49	603.53	582.95	448.77
West South Central:					
Arkansas	369.00	898.16	701.01	852.30	466.80
Louisiana	364.16	1,411.83	764.37	535.70	514.88
Oklahoma	417.22	1,027.78	549.39	513.34	772.68
Texas	275.12	1,020.11	528.57	427.09	447.32
Mountain:					
Arizona	274.55	1,183.44	667.67	347.39	445.12
Colorado	370.79	1,105.44	1,272.78	442.31	453.60
Idaho	337.31	908.96	714.66	540.06	532.61
Montana	436.93	--	1,233.40	779.96	506.26
Nevada	422.49	736.21	830.60	588.75	551.33
New Mexico	544.95	1,224.19	529.95	560.45	920.08
Utah	328.69	817.24	666.72	439.56	542.25
Wyoming	363.09	1,038.52	431.73	555.84	720.46
Pacific:					
Alaska	421.64	1,198.94	981.43	619.60	707.26
California	180.93	512.30	433.65	352.22	253.09
Hawaii	414.82	544.59	473.49	438.38	528.29
Oregon	338.30	1,284.75	477.25	623.05	509.28
Washington	469.57	920.87	617.93	850.05	615.66

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.2 Average total employee contribution (in dollars) per enrolled employee for employee-plus-one coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	3,634	3,969	3,788	3,741	3,403
New England:					
Connecticut	3,486	3,718	2,476	4,492	3,391
Maine	3,896	4,878	3,634	3,801	3,904
Massachusetts	4,035	6,066	4,259	4,065	3,560
New Hampshire	4,066	6,587	4,549	4,231	3,368
Rhode Island	4,066	4,750	5,198	3,296	3,988
Vermont	3,507	4,434	3,424	3,609	3,254
Middle Atlantic:					
New Jersey	3,615	5,967	2,685	3,669	3,568
New York	3,597	3,034	3,436	3,711	3,664
Pennsylvania	3,481	4,813	3,476	3,822	2,822
East North Central:					
Illinois	3,302	3,548	4,234	2,849	3,293
Indiana	3,422	3,162	3,516	3,412	3,428
Michigan	3,383	3,431	4,391	3,040	3,220
Ohio	3,525	3,941	4,300	3,114	3,336
Wisconsin	3,468	5,077	4,412	3,081	3,038
West North Central:					
Iowa	3,688	4,315	4,065	3,691	3,340
Kansas	3,292	3,544	3,536	3,301	3,126
Minnesota	3,832	4,480	3,900	3,768	3,640
Missouri	3,490	3,367	3,471	3,148	3,938
Nebraska	3,596	3,764	4,220	3,366	3,537
North Dakota	3,379	3,863	3,077	3,583	3,216
South Dakota	3,643	3,645	3,631	3,809	3,538
South Atlantic:					
Delaware	3,784	4,911	5,083	3,739	3,122
District of Columbia	4,002	4,273	4,149	3,904	3,919
Florida	3,930	4,307	3,109	4,643	3,644
Georgia	3,724	4,510	3,344	3,831	3,699
Maryland	3,813	3,290	4,307	3,617	3,829
North Carolina	3,537	3,531	3,847	3,799	3,269
South Carolina	3,222	3,557	4,210	3,279	2,867
Virginia	4,002	5,215	3,964	3,980	3,640
West Virginia	3,222	3,543	3,638	3,687	2,723
East South Central:					
Alabama	3,530	3,748	3,719	3,243	3,574
Kentucky	3,703	2,859	4,014	4,253	3,262
Mississippi	3,185	3,846	2,506*	3,326	3,359
Tennessee	4,023	4,221	4,655	3,979	3,816
West South Central:					
Arkansas	3,840	5,181	3,743	3,240	3,840
Louisiana	4,195	4,250	4,011	5,033	3,632
Oklahoma	3,764	3,098	3,712	4,355	3,453
Texas	4,271	3,807	4,770	4,663	3,792
Mountain:					
Arizona	3,857	3,435	4,306	4,901	3,073
Colorado	3,390	3,160	3,713	3,195	3,439
Idaho	3,165	2,070*	3,582	3,036	3,399
Montana	3,232	--	2,951	3,005	3,410
Nevada	3,219	3,369	3,018	3,674	3,017
New Mexico	3,776	3,803	3,634	3,698	3,837
Utah	3,196	2,535	3,855	3,193	3,002
Wyoming	3,036	4,807	2,999	3,768	2,369
Pacific:					
Alaska	3,524	3,546	3,230	3,591	3,614
California	3,498	4,144	3,693	3,631	3,169
Hawaii	3,068	3,355	2,470	3,779	2,934
Oregon	3,364	5,603	2,749	3,626	3,072
Washington	2,558	1,814*	3,038	2,622	2,669

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.2 Standard errors for average total employee contribution (in dollars) per enrolled employee for employee-plus-one coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	39.15	137.25	95.02	68.51	62.64
New England:					
Connecticut	300.88	376.38	611.47	376.49	274.95
Maine	223.01	1,016.34	583.49	362.09	221.30
Massachusetts	217.42	1,367.51	380.61	284.47	262.89
New Hampshire	280.38	893.49	562.85	431.63	408.13
Rhode Island	191.24	558.48	448.12	229.41	332.24
Vermont	186.53	722.51	399.27	382.31	255.57
Middle Atlantic:					
New Jersey	251.71	926.26	449.17	357.06	366.77
New York	186.89	503.37	386.09	322.36	320.87
Pennsylvania	191.13	1,282.47	277.73	300.31	293.64
East North Central:					
Illinois	162.62	378.78	445.16	233.56	239.84
Indiana	226.11	677.41	459.19	312.97	429.06
Michigan	186.38	414.06	534.41	201.62	339.25
Ohio	190.86	593.67	266.32	249.45	424.63
Wisconsin	180.30	683.72	454.64	298.02	208.21
West North Central:					
Iowa	191.69	513.86	337.77	288.62	347.19
Kansas	151.69	318.93	314.72	274.04	249.58
Minnesota	229.38	309.72	348.16	427.63	429.10
Missouri	194.65	194.32	301.34	222.09	441.76
Nebraska	177.57	380.21	705.05	221.12	316.70
North Dakota	155.15	593.63	324.07	208.74	314.09
South Dakota	177.33	489.90	486.04	335.30	242.97
South Atlantic:					
Delaware	245.72	608.45	950.66	367.30	203.65
District of Columbia	218.97	262.51	476.00	301.16	389.47
Florida	186.53	325.07	442.45	419.94	241.65
Georgia	196.78	472.90	314.65	322.52	373.87
Maryland	201.83	357.06	372.43	444.84	276.98
North Carolina	174.52	345.48	479.92	401.87	217.99
South Carolina	188.21	284.24	480.75	269.72	322.79
Virginia	244.13	998.77	370.99	324.04	351.65
West Virginia	244.50	414.37	433.38	650.41	256.41
East South Central:					
Alabama	164.03	607.41	291.64	292.13	261.86
Kentucky	323.98	400.87	376.69	796.99	399.60
Mississippi	274.00	514.92	758.78*	256.44	274.79
Tennessee	182.60	695.38	531.85	261.13	283.94
West South Central:					
Arkansas	203.78	364.04	558.63	320.22	308.36
Louisiana	212.96	572.38	972.41	395.27	230.43
Oklahoma	210.04	510.25	462.33	342.54	341.77
Texas	203.63	434.74	406.84	327.12	381.39
Mountain:					
Arizona	262.26	495.38	347.46	343.45	376.21
Colorado	207.86	407.07	837.02	356.81	249.95
Idaho	213.45	964.89*	378.10	312.88	247.73
Montana	266.25	--	601.48	424.09	371.09
Nevada	200.10	460.72	448.29	357.99	312.43
New Mexico	412.64	747.17	393.09	336.82	705.97
Utah	185.07	303.46	331.05	379.24	264.60
Wyoming	247.78	1,184.58	509.32	371.69	271.95
Pacific:					
Alaska	194.10	611.87	459.48	415.97	276.00
California	128.26	246.28	356.89	223.12	194.17
Hawaii	463.18	537.03	497.89	507.42	783.28
Oregon	228.98	738.17	372.74	461.21	307.84
Washington	276.44	749.63*	377.89	584.81	354.91

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.3 Percent of total premiums contributed by employees enrolled in employee-plus-one coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	27.1%	31.0%	29.5%	27.7%	24.7%
New England:					
Connecticut	25.5%	28.1%	21.6%	31.3%	22.9%
Maine	28.8%	35.6%	30.5%	27.5%	27.4%
Massachusetts	26.7%	47.5%	31.1%	26.7%	22.3%
New Hampshire	27.4%	50.4%	33.8%	27.8%	22.1%
Rhode Island	29.0%	32.2%	40.6%	21.7%	29.5%
Vermont	25.3%	34.2%	23.8%	27.3%	22.9%
Middle Atlantic:					
New Jersey	24.4%	38.3%	20.3%	23.8%	23.6%
New York	23.5%	22.1%	23.7%	23.5%	23.5%
Pennsylvania	24.6%	32.8%	24.0%	28.0%	19.7%
East North Central:					
Illinois	24.4%	25.0%	33.3%	20.6%	24.2%
Indiana	24.8%	25.1%	28.3%	25.5%	22.9%
Michigan	24.8%	25.2%	31.1%	23.0%	23.3%
Ohio	25.6%	28.8%	30.2%	22.8%	24.7%
Wisconsin	24.2%	35.0%	33.3%	21.4%	20.7%
West North Central:					
Iowa	28.3%	33.2%	31.3%	28.3%	25.5%
Kansas	24.7%	28.5%	26.8%	25.8%	22.4%
Minnesota	28.3%	29.4%	29.7%	28.0%	27.7%
Missouri	27.1%	23.9%	26.0%	25.4%	31.0%
Nebraska	27.3%	28.3%	34.9%	25.4%	26.4%
North Dakota	27.3%	34.1%	26.7%	29.2%	24.4%
South Dakota	27.6%	30.3%	31.2%	29.2%	24.9%
South Atlantic:					
Delaware	28.5%	37.9%	40.8%	30.0%	21.8%
District of Columbia	26.7%	28.3%	29.9%	27.9%	24.2%
Florida	29.6%	36.4%	26.3%	34.1%	26.1%
Georgia	28.2%	29.8%	26.0%	30.0%	27.6%
Maryland	28.8%	30.5%	32.4%	27.4%	27.6%
North Carolina	29.6%	30.9%	30.2%	30.8%	28.3%
South Carolina	25.0%	26.0%	31.8%	25.2%	22.9%
Virginia	31.0%	46.6%	33.1%	29.7%	26.9%
West Virginia	23.4%	33.4%	25.7%	24.0%	20.3%
East South Central:					
Alabama	28.7%	34.1%	30.7%	26.2%	28.1%
Kentucky	28.2%	22.5%	30.3%	29.6%	27.1%
Mississippi	28.1%	34.5%	25.5%	29.1%	27.6%
Tennessee	33.1%	32.5%	40.4%	31.1%	33.1%
West South Central:					
Arkansas	32.4%	45.3%	33.7%	28.9%	30.1%
Louisiana	32.3%	38.8%	29.3%	39.1%	27.0%
Oklahoma	28.8%	25.4%	30.6%	33.7%	25.4%
Texas	31.4%	32.4%	39.1%	33.1%	26.5%
Mountain:					
Arizona	30.2%	26.4%	35.2%	38.7%	23.6%
Colorado	26.9%	25.4%	31.8%	26.9%	25.5%
Idaho	26.0%	16.6% *	30.4%	28.6%	25.3%
Montana	24.6%	--	22.4%	24.3%	25.8%
Nevada	27.9%	30.1%	34.4%	29.8%	23.7%
New Mexico	29.6%	31.4%	25.9%	33.0%	29.0%
Utah	25.6%	22.0%	28.8%	28.3%	22.5%
Wyoming	24.1%	38.2%	26.0%	29.2%	18.3%
Pacific:					
Alaska	21.9%	25.1%	23.9%	22.0%	20.5%
California	26.4%	33.0%	28.5%	27.5%	23.4%
Hawaii	24.0%	32.3%	21.1%	29.2%	21.8%
Oregon	26.4%	37.7%	23.9%	27.5%	24.3%
Washington	20.4%	16.5% *	28.0%	21.5%	19.3%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.3 Standard errors for percent of total premiums contributed by employees enrolled in employee-plus-one coverage at private-sector establishments that offer health insurance by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.29%	0.98%	0.66%	0.52%	0.46%
New England:					
Connecticut	1.32%	2.66%	2.55%	2.79%	1.85%
Maine	1.23%	5.36%	2.34%	2.39%	1.77%
Massachusetts	1.77%	12.19%	3.82%	1.64%	1.84%
New Hampshire	1.91%	7.23%	4.10%	2.86%	2.73%
Rhode Island	1.20%	3.31%	3.14%	1.15%	1.95%
Vermont	1.41%	6.10%	2.31%	2.91%	2.02%
Middle Atlantic:					
New Jersey	1.55%	4.80%	3.11%	2.54%	2.24%
New York	1.35%	3.61%	2.79%	2.51%	2.15%
Pennsylvania	1.32%	7.11%	1.89%	2.24%	2.06%
East North Central:					
Illinois	1.29%	2.99%	2.57%	2.13%	1.46%
Indiana	1.74%	5.25%	3.11%	2.61%	3.13%
Michigan	1.36%	2.55%	4.03%	1.73%	2.28%
Ohio	1.35%	4.20%	2.31%	1.98%	2.78%
Wisconsin	1.28%	5.09%	3.14%	2.05%	1.58%
West North Central:					
Iowa	1.20%	3.87%	2.28%	2.25%	1.90%
Kansas	1.19%	3.05%	2.26%	2.69%	1.68%
Minnesota	1.78%	2.13%	2.72%	3.13%	3.55%
Missouri	1.52%	2.04%	2.40%	1.89%	3.28%
Nebraska	1.39%	2.51%	4.06%	1.94%	2.74%
North Dakota	1.34%	3.56%	3.07%	2.49%	2.24%
South Dakota	1.21%	3.73%	2.84%	2.38%	1.73%
South Atlantic:					
Delaware	1.95%	4.87%	7.53%	2.88%	1.53%
District of Columbia	1.47%	2.45%	3.41%	2.35%	2.48%
Florida	1.42%	2.36%	3.02%	2.90%	2.10%
Georgia	1.37%	4.50%	2.14%	2.49%	2.51%
Maryland	1.48%	3.99%	3.13%	3.25%	1.82%
North Carolina	1.39%	2.98%	3.30%	3.59%	1.57%
South Carolina	1.17%	2.04%	3.27%	1.85%	2.00%
Virginia	2.17%	11.27%	3.01%	2.70%	2.55%
West Virginia	1.79%	5.05%	3.12%	4.47%	1.70%
East South Central:					
Alabama	1.50%	5.33%	2.90%	2.54%	2.47%
Kentucky	2.10%	2.74%	3.26%	4.48%	3.15%
Mississippi	1.56%	3.80%	4.24%	2.79%	2.09%
Tennessee	1.67%	5.12%	3.56%	2.24%	3.01%
West South Central:					
Arkansas	1.75%	3.65%	5.17%	3.04%	2.33%
Louisiana	1.87%	3.51%	7.91%	3.66%	2.02%
Oklahoma	1.72%	4.23%	3.73%	3.18%	2.39%
Texas	1.50%	2.98%	2.87%	2.11%	2.87%
Mountain:					
Arizona	2.16%	5.25%	2.42%	2.84%	2.93%
Colorado	1.50%	2.82%	4.73%	2.77%	2.08%
Idaho	1.96%	8.67% *	3.47%	3.70%	1.72%
Montana	2.19%	--	4.59%	4.15%	2.74%
Nevada	1.66%	5.32%	3.15%	2.87%	2.38%
New Mexico	2.75%	5.06%	2.55%	2.99%	4.56%
Utah	1.29%	3.08%	2.42%	2.89%	1.60%
Wyoming	1.68%	8.25%	3.67%	2.99%	1.62%
Pacific:					
Alaska	1.21%	3.32%	2.26%	2.59%	1.66%
California	0.92%	1.72%	2.45%	1.66%	1.42%
Hawaii	4.14%	4.71%	3.73%	3.61%	6.51%
Oregon	1.56%	4.24%	2.89%	3.30%	2.18%
Washington	1.71%	5.57% *	3.48%	3.66%	2.27%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

-- Data suppressed due to high standard errors or few reported values in cell.

Table VIII.E.4 Percent of private-sector employees enrolled in a health insurance plan that take employee-plus-one coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	18.6%	16.4%	16.7%	18.8%	20.2%
New England:					
Connecticut	20.2%	16.9%	23.4%	18.6%	20.4%
Maine	16.8%	13.7%	18.1%	18.7%	15.5%
Massachusetts	17.1%	12.7%	15.1%	17.1%	19.3%
New Hampshire	18.5%	12.5%	15.0%	19.8%	20.5%
Rhode Island	15.2%	11.7%	13.3%	16.0%	16.6%
Vermont	18.8%	18.5%	16.0%	19.1%	20.6%
Middle Atlantic:					
New Jersey	19.5%	17.9%	20.0%	18.5%	20.7%
New York	16.8%	12.2%	14.6%	17.2%	18.7%
Pennsylvania	18.4%	16.0%	17.7%	20.3%	17.5%
East North Central:					
Illinois	20.5%	12.6%	19.0%	24.1%	19.7%
Indiana	18.6%	12.5%	19.1%	16.6%	22.1%
Michigan	19.6%	22.6%	15.4%	19.8%	21.1%
Ohio	19.8%	13.6%	20.9%	20.3%	20.0%
Wisconsin	20.3%	16.8%	19.8%	20.5%	21.4%
West North Central:					
Iowa	17.3%	18.9%	14.3%	16.4%	19.2%
Kansas	18.6%	12.6%	18.1%	18.5%	20.3%
Minnesota	19.4%	21.8%	17.2%	17.0%	21.7%
Missouri	19.1%	22.4%	16.4%	20.7%	18.2%
Nebraska	21.1%	17.7%	19.2%	20.6%	23.6%
North Dakota	16.7%	13.0%	14.3%	20.1%	16.4%
South Dakota	17.4%	11.8%	18.1%	16.5%	18.7%
South Atlantic:					
Delaware	17.3%	10.3%	17.2%	19.5%	17.5%
District of Columbia	16.6%	11.8%	15.4%	14.8%	20.5%
Florida	17.6%	18.2%	14.8%	16.6%	19.6%
Georgia	21.1%	14.6%	18.6%	22.2%	23.5%
Maryland	17.9%	13.2%	17.2%	19.7%	18.3%
North Carolina	20.0%	20.2%	17.2%	18.8%	22.2%
South Carolina	19.3%	15.6%	11.4%	21.3%	22.4%
Virginia	18.4%	17.1%	18.5%	17.9%	19.2%
West Virginia	17.7%	19.4%	12.8%	17.1%	20.0%
East South Central:					
Alabama	15.8%	16.7%	13.7%	16.2%	16.6%
Kentucky	18.5%	17.3%	17.6%	19.1%	18.7%
Mississippi	19.2%	20.5%	17.2%	18.2%	21.0%
Tennessee	18.0%	16.9%	12.5%	19.7%	19.5%
West South Central:					
Arkansas	17.1%	17.4%	16.3%	15.7%	18.6%
Louisiana	21.5%	23.0%	15.9%	21.1%	23.8%
Oklahoma	17.7%	13.5%	11.3%	18.8%	21.4%
Texas	18.1%	16.7%	15.4%	18.9%	19.3%
Mountain:					
Arizona	19.7%	16.0%	14.6%	18.3%	25.8%
Colorado	18.9%	14.5%	16.6%	17.3%	22.4%
Idaho	19.4%	23.8% *	17.7%	17.7%	20.6%
Montana	19.4%	15.3%	17.1%	21.6%	19.7%
Nevada	17.0%	15.1%	16.1%	15.1%	19.7%
New Mexico	17.4%	16.0%	12.1%	13.5%	22.9%
Utah	18.4%	20.6%	16.5%	20.0%	17.8%
Wyoming	20.6%	21.6%	20.7%	17.4%	22.7%
Pacific:					
Alaska	19.0%	18.7%	17.8%	17.1%	21.4%
California	18.7%	15.2%	17.9%	18.6%	20.0%
Hawaii	16.4%	9.2%	10.9%	14.2%	25.4%
Oregon	19.0%	14.5%	18.6%	16.6%	22.5%
Washington	18.4%	19.0%	11.9%	17.3%	22.3%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.

Table VIII.E.4 Standard errors for percent of private-sector employees enrolled in a health insurance plan that take employee-plus-one coverage by average wage quartiles and State: United States, 2018

Division and State	Total	Quartile 1 Average Wage	Quartile 2 Average Wage	Quartile 3 Average Wage	Quartile 4 Average Wage
United States	0.16%	0.48%	0.34%	0.29%	0.28%
New England:					
Connecticut	1.16%	2.12%	2.94%	1.67%	1.64%
Maine	0.83%	2.34%	1.61%	1.50%	1.33%
Massachusetts	0.93%	2.24%	1.85%	1.83%	1.42%
New Hampshire	0.77%	1.86%	1.77%	1.28%	1.34%
Rhode Island	1.03%	3.06%	1.74%	1.37%	2.13%
Vermont	1.04%	2.88%	2.35%	1.86%	1.33%
Middle Atlantic:					
New Jersey	0.86%	3.16%	2.30%	1.28%	1.25%
New York	0.75%	1.71%	1.71%	1.13%	1.38%
Pennsylvania	0.79%	2.41%	1.24%	1.26%	1.58%
East North Central:					
Illinois	1.06%	1.86%	1.42%	2.27%	1.47%
Indiana	1.18%	2.14%	2.07%	2.58%	1.53%
Michigan	0.82%	1.94%	1.73%	1.21%	1.49%
Ohio	0.85%	1.70%	1.83%	1.36%	1.54%
Wisconsin	1.02%	3.04%	2.08%	1.63%	1.98%
West North Central:					
Iowa	1.05%	2.50%	1.75%	1.67%	2.15%
Kansas	0.93%	1.48%	2.83%	1.45%	1.29%
Minnesota	1.19%	6.05%	2.06%	1.77%	1.33%
Missouri	1.01%	3.35%	2.11%	1.85%	1.70%
Nebraska	1.77%	2.59%	2.36%	2.24%	3.94%
North Dakota	0.92%	2.81%	1.46%	2.11%	1.16%
South Dakota	0.93%	1.75%	2.12%	1.94%	1.43%
South Atlantic:					
Delaware	0.87%	2.62%	1.89%	1.31%	1.29%
District of Columbia	0.79%	1.68%	1.60%	1.39%	1.32%
Florida	0.74%	2.51%	1.80%	1.10%	1.16%
Georgia	1.08%	1.61%	1.91%	2.34%	1.68%
Maryland	0.83%	1.91%	1.57%	1.63%	1.41%
North Carolina	0.76%	2.11%	2.09%	1.36%	1.19%
South Carolina	1.13%	1.94%	1.77%	1.40%	2.44%
Virginia	0.93%	2.63%	1.50%	1.48%	1.79%
West Virginia	1.22%	2.09%	1.30%	1.61%	2.42%
East South Central:					
Alabama	1.07%	2.13%	1.70%	2.32%	1.88%
Kentucky	0.74%	1.72%	2.08%	1.06%	1.31%
Mississippi	0.78%	4.12%	2.02%	1.15%	1.45%
Tennessee	0.98%	2.55%	1.64%	1.56%	1.84%
West South Central:					
Arkansas	0.94%	2.22%	3.16%	1.70%	1.38%
Louisiana	0.93%	2.30%	2.47%	1.92%	1.23%
Oklahoma	0.94%	2.61%	1.48%	1.71%	1.54%
Texas	0.70%	1.60%	1.07%	1.21%	1.43%
Mountain:					
Arizona	1.01%	1.55%	1.57%	1.69%	1.51%
Colorado	0.88%	2.24%	1.01%	1.60%	1.47%
Idaho	1.10%	8.20% *	1.84%	1.74%	1.22%
Montana	1.35%	3.10%	3.64%	2.79%	1.86%
Nevada	1.19%	1.67%	3.64%	1.43%	1.33%
New Mexico	0.92%	2.36%	1.82%	1.71%	1.38%
Utah	0.91%	1.93%	1.44%	2.11%	1.34%
Wyoming	1.31%	4.75%	2.59%	1.75%	2.28%
Pacific:					
Alaska	0.84%	2.57%	2.53%	0.99%	1.35%
California	0.50%	1.24%	1.25%	0.84%	0.83%
Hawaii	2.20%	1.63%	1.95%	1.33%	5.00%
Oregon	1.35%	2.56%	2.10%	2.54%	2.17%
Washington	1.23%	4.83%	1.42%	2.66%	1.69%

Source: Agency for Healthcare Research and Quality, Center for Financing, Access and Cost Trends. 2018 Medical Expenditure Panel Survey-Insurance Component.

Note: Definitions and descriptions of the methods used for this survey can be found in the Technical Appendix.

* Figure does not meet standard of reliability or precision.